



ELSEVIER

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- High-dose vaginal misoprostol versus concentrated oxytocin plus low-dose vaginal misoprostol for

midtrimester labor induction: a randomized trial (Nuthalapaty et al). 2005;193:1065-70

Misoprostol induces cervical nitric oxide release in pregnant, but not in nonpregnant, women (Väisänen-Tommiska et al). 2005;193:790-6

Obstetric outcomes after surgical abortion at ≥ 20 weeks' gestation (Chasen et al). 2005;193:1161-4

Outcomes of second-trimester pregnancy terminations with misoprostol: comparing 2 regimens (Edwards and Sims). 2005;193:544-50

Patient preference regarding first-trimester aneuploidy risk assessment (Sharma et al). 2005;193:1429-36

Pregnancy interruption after second trimester diagnosis of fetal structural anomalies: The New Jersey Fetal Abnormalities Registry (Rauch et al). 2005;193:1492-7

A prospective, randomized comparison of vaginal misoprostol versus intra-amniotic prostaglandins for midtrimester termination of pregnancy (Su et al). 2005;193:1410-4

Selective fetocide reverses preeclampsia in discordant twins (Audibert et al) (Letter); (Heyborne and Porreco) (Reply). 2005;193:894-5

Abortion, spontaneous

The identification of risk of spontaneous fetal loss through second-trimester maternal serum screening (Huang et al). 2005;193:395-403

Randomized, double-blind, placebo-controlled trial of vaginal misoprostol for management of early pregnancy failures (Lister et al). 2005;193:1338-43

Twin-to-twin transfusion syndrome at 11 weeks of gestation (Sueters et al). 2005;193:887-8

Abruptio placenta

Perinatal mortality associated with abruptio placenta in singletons and multiples (Salihu et al). 2005;193:198-203

Abscess

Ischiorectal abscess after sacrospinous ligament suspension (Hibner et al). 2005;193:1740-2

Transvaginal ultrasound-guided aspiration for treatment of tubo-ovarian abscess: a study of 302 cases (Gjelland et al). 2005;193:1323-30

Acetaminophen

Use of over-the-counter medications during pregnancy (Werler et al). 2005;193:771-7

Acetylcysteine

The use of N-acetylcysteine for the prevention of hypertension in the reduced uterine perfusion pressure model for preeclampsia in Sprague-Dawley rats (Chang et al). 2005;193:952-6

Acetyltransferases

N-acetyl-transferase phenotype and risk for preeclampsia (Zusterzeel et al). 2005;193:797-802

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Application of the three-dimensional maximum mode in prenatal diagnosis of Apert syndrome (Esser et al). 2005;193:1743-5

Acyclovir

Acyclovir prophylaxis for pregnant women with a known history of herpes simplex virus: a cost-effectiveness analysis (Little and Caughey). 2005;193:1274-9

Adenine

Estrogen receptor- α thymidine and adenine repeat polymorphism and endothelial fibrinolytic regulation in postmenopausal women (Hoetzer et al). 2005;193:366-70

Adenocarcinoma

Endometrial cancer in women 45 years of age or younger: a clinicopathological analysis (Pellerin and Finan). 2005;193:1640-4

Glycodelin reduces carcinoma-associated gene expression in endometrial adenocarcinoma cells (Koistinen et al). 2005;193:1955-60

Ovarian recurrence after radical trachelectomy for adenocarcinoma of the cervix (Piketty et al). 2005;193:1382-3

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Small bowel obstruction due to adhesive disease observed after uterine fibroid embolization (Goldberg et al). 2005;193:892-3

Adhesives

Pre-emptive placement of a presealant for amniotic access (Cortes et al). 2005;193:1197-203

Adiponectin

Cord blood adiponectin in large-for-gestational age newborns (Mazaki-Tovi et al). 2005;193:1238-42

The levels of leptin, adiponectin, and resistin in normal weight, overweight, and obese pregnant women with and without preeclampsia (Hendler et al). 2005;193:979-83

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Insulin and fatty acids regulate the expression of the fat droplet-associated protein adipophilin in primary human trophoblasts (Elchalal et al). 2005;193:1716-23

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Randomized, double-blind, placebo-controlled trial of vaginal misoprostol for management of early pregnancy failures (Lister et al). 2005;193:1338-43

The use of levonorgestrel-releasing intrauterine system in the management of menorrhagia in women with hemostatic disorders (Schaedel et al). 2005;193:1361-3

Adnexal diseases

Laparoscopy in patients over 60 years old: a prospective, randomized evaluation of laparoscopic versus open adnexectomy (Buchweitz et al). 2005;193:1364-8

Management of adnexal masses in postmenopausal women (van Nagell and DePriest). 2005;193:30-5 (Clin. opinion)

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Analysis of knowledge and attitudes of adult groups before and after attending an educational presentation regarding adolescent sexual activity (Sulak et al). 2005;193:1945-54

Adrenal cortex hormones

Dexamethasone to improve maternal outcome in women with hemolysis, elevated liver enzymes, and low platelets syndrome (Sibai and Barton). 2005;193:1587-90 (Editorial)

Projected benefits of universal or scheduled antepartum corticosteroids to prevent neonatal morbidity: a decision analysis (Boggess et al). 2005;193:1415-23

African Americans

Development of a clinical prediction rule for iron deficiency anemia in pregnancy (Casanova et al). 2005;193:460-6

Does maternal race or ethnicity affect the expression of severe preeclampsia? (Goodwin and Mercer). 2005;193:973-8

AGC; *see* Cervix neoplasms

Age factors

Endometrial cancer in women 45 years of age or younger: a clinicopathological analysis (Pellerin and Finan). 2005;193:1640-4

Fecal incontinence in US women: a population-based study (Melville et al). 2005;193:2071-6

The impact of obesity and age on quality of life in gynecologic surgery (von Gruenigen et al). 2005;193:1369-75

Aged

Diabetes and urinary incontinence in 50- to 90-year-old women: a cross-sectional population-based study (Lewis et al). 2005;193:2154-8

Laparoscopy in patients over 60 years old: a prospective, randomized evaluation of laparoscopic versus open adnexectomy (Buchweitz et al). 2005;193:1364-8

- Safety and efficacy of cytoreductive surgery for epithelial ovarian cancer in elderly and high-risk surgical patients (Sharma et al). 2005;193:2077-82
- Alanine aminotransferase**
Activity of hepatic enzymes from week sixteen of pregnancy (Ruiz-Extremera et al). 2005;193:2010-6
- Albumins**
Gestational age-specific predicted risk of neonatal respiratory distress syndrome using lamellar body count and surfactant-to-albumin ratio in amniotic fluid (Karcher et al). 2005;193:1680-4
- Alcohol drinking**
N-Methyl-D-aspartate subunit expression during mouse development altered by in utero alcohol exposure (Toso et al). 2005;193:1534-9
Novel peptides prevent alcohol-induced spatial learning deficits and proinflammatory cytokine release in a mouse model of fetal alcohol syndrome (Vink et al). 2005;193:825-9
Prevention of alcohol-induced developmental delays and learning abnormalities in a model of fetal alcohol syndrome (Endres et al). 2005;193:1028-34
Risk during pregnancy—self-report versus medical record (McNamara et al). 2005;193:1981-5
- Alleles**
Association between allelic variants in cytokine genes and preeclampsia (Haggerty et al). 2005;193:209-15
- Alternative medicine**
A national probability survey of American Medical Association gynecologists and primary care physicians concerning menopause (Singh et al). 2005;193:693-700
- American Association of Obstetricians and Gynecologists**
The American Association of Obstetricians and Gynecologists Foundation Scholars Program: additional data on research-related outcomes (Pion and Hammond). 2005;193:1733-9 (Education)
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A new series of articles on research methodology in clinical medicine (Macones). 2005;193:618 (Research methods)
- American Medical Association**
A national probability survey of American Medical Association gynecologists and primary care physicians concerning menopause (Singh et al). 2005;193:693-700
- Amniocentesis**
Early invasive diagnostic techniques in pregnant women who are infected with the HIV: a multicenter case series (Somigliana et al). 2005;193:437-42
An elevated maternal plasma, but not amniotic fluid, soluble fms-like tyrosine kinase-1 (sFlt-1) at the time of mid-trimester genetic amniocentesis is a risk factor for preeclampsia (Park et al). 2005;193:984-9
The mean weekly increment of amniotic fluid TDx-FLM II ratio is constant during the latter part of pregnancy (Bildirici et al). 2005;193:1685-90
- Amnion**
Human preterm amnion cells cultured in 3-dimensional collagen I and fibrin matrices for tissue engineering purposes (Bilic et al). 2005;193:1724-32
Pre-B-cell colony-enhancing factor is a secreted cytokine-like protein from the human amniotic epithelium (Ognjanovic et al). 2005;193:273-82
Prenatal diagnosis of amniotic sheets by magnetic resonance imaging (Kato et al). 2005;193:881-4
- Amniotic fluid**
Cloning and cellular expression of aquaporin 9 in ovine fetal membranes (Wang et al). 2005;193:841-8
Comparison of amniotic and intramembranous unidirectional permeabilities in late-gestation sheep (Adams et al). 2005;193:247-55
Detection of intra-amniotic infection in a rabbit model by proteomics-based amniotic fluid analysis (Klein et al). 2005;193:1302-6 (Editors' choice)
Differential expression of immune system-related components in midtrimester amniotic fluid from singleton and twin pregnancies (Perni et al). 2005;193:942-6
The effects of intra-amniotic injection of periodontopathic lipopolysaccharides in sheep (Newnham et al). 2005;193:313-21 (Editors' choice)
An elevated maternal plasma, but not amniotic fluid, soluble fms-like tyrosine kinase-1 (sFlt-1) at the time of mid-trimester genetic amniocentesis is a risk factor for preeclampsia (Park et al). 2005;193:984-9
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A randomized trial of amnioreduction versus septostomy in the treatment of twin-twin transfusion syndrome (Moise et al). 2005;193:701-7
Simulation of therapy in a model of a nonhydropic and hydropic recipient in twin-twin transfusion syndrome (van den Wijngaard et al). 2005;193:1972-80
Amniotic fluid embolism; *see* Embolism, amniotic fluid
- Anastomosis, surgical**
Incidence and impact of perioperative complications in 175 fetoscopy-guided laser coagulations of chorionic plate anastomoses in fetofetal transfusion syndrome before 26 weeks of gestation (Yamamoto et al). 2005;193:1110-6
- Anatomy**
Anatomic relationships of infracoccygeal sacropepy (posterior intravaginal slingplasty) trocar insertion (Jelovsek et al). 2005;193:2099-104
Arcus tendineus fascia pelvis: a further understanding (Albright et al). 2005;193:677-81
Discrepancies between classic anatomy and modern gynecologic surgery on pelvic connective tissue

- structure: harmonization of those concepts by collaborative cadaver dissection (Yabuki et al). 2005;193:7-15 (Editors' choice)
- Rectoceles and the anatomy of the posterior vaginal wall: revisited (Kleeman et al). 2005;193:2050-5
- Anemia**
- Have we forgotten the significance of postpartum iron deficiency? (Bodnar et al). 2005;193:36-44 (Review article)
- Anemia, hypochromic**
- Development of a clinical prediction rule for iron deficiency anemia in pregnancy (Casanova et al). 2005;193:460-6
- Anesthesia, conduction**
- Pediatric presence at cesarean section: justified or not? (Gordon et al). 2005;193:599-605 (Editors' choice)
- Anesthesia, local**
- Local anesthesia with sedation for transvaginal correction of advanced genital prolapse (Buchsbaum and Duecy). 2005;193:2173-6
- Aneuploidy**
- Chromosomal abnormalities and birth defects among couples with colchicine treated familial Mediterranean fever (Berkenstadt et al). 2005;193:1513-6
- The impact of gestational age on the sonographic detection of aneuploidy (Picklesimer et al). 2005;193:1243-7
- Patient preference regarding first-trimester aneuploidy risk assessment (Sharma et al). 2005;193:1429-36
- Angiofibroma**
- Vulvar cellular angiofibroma: a case report (Kerkuta et al). 2005;193:1750-2
- Angiogenesis factor**
- Urinary angiogenic factors in preeclampsia (Stepan and Faber) (Letter); (Buhimschi) (Reply). 2005;193:2181-2
- Anoxia**
- A free radical scavenger, edaravone, inhibits lipid peroxidation and the production of nitric oxide in hypoxic-ischemic brain damage of neonatal rats (Noor et al). 2005;193:1703-8
- Limited differentiation to neurons and astroglia from neural stem cells in the cortex and striatum after ischemia/hypoxia in the neonatal rat brain (Ikeda et al). 2005;193:849-56
- Spontaneous hypoxia in multiple pregnancies is associated with early fetal decompensation and enhanced T-wave elevation during brief repeated cord occlusion in near-term fetal sheep (Westgate et al). 2005;193:1526-33
- Anti-inflammatory agents**
- Cervical anti-inflammatory cytokine concentrations among first-trimester pregnant smokers (Simhan et al). 2005;193:1999-2003
- Antibiotics**
- The Maternal Fetal Medicine Network Trial (Lamont) (Letter); (Klein and Gibbs) (Reply). 2005;193:306-7
- Sonographically guided aspiration of tubo-ovarian abscess (Fleischer). 2005;193:1291 (Editorial)
- Transvaginal ultrasound-guided aspiration for treatment of tubo-ovarian abscess: a study of 302 cases (Gjelland et al). 2005;193:1323-30
- Antibodies**
- Common use of inaccurate antibody assays to identify infection status with herpes simplex virus type 2 (Morrow and Brown). 2005;193:361-2
- Antidepressive agents**
- Citalopram use in pregnancy: prospective comparative evaluation of pregnancy and fetal outcome (Sivojelezova et al). 2005;193:2004-9
- Antigens, tumor-associated, carbohydrate**
- Ovarian cancer screening in the Prostate, Lung, Colorectal and Ovarian (PLCO) cancer screening trial: findings from the initial screen of a randomized trial (Buys et al). 2005;193:1630-9
- Antiviral agents**
- Acyclovir prophylaxis for pregnant women with a known history of herpes simplex virus: a cost-effectiveness analysis (Little and Caughey). 2005;193:1274-9
- Characteristics associated with suboptimal viral suppression at delivery in human immunodeficiency virus-1-infected pregnant women (Louis et al). 2005;193:1266-9
- Anus**
- Differences in outcomes after third- versus fourth-degree perineal laceration repair: a prospective study (Nichols et al). 2005;193:530-6
- Functional bowel and anorectal disorders in patients with pelvic organ prolapse and incontinence (Jelovsek et al). 2005;193:2105-11
- Occiput posterior fetal head position increases the risk of anal sphincter injury in vacuum-assisted deliveries (Wu et al). 2005;193:525-9
- Apert syndrome; see** Acrocephalosyndactylia
- Apoptosis**
- Expression of p53 and markers for apoptosis in breast tissue during long-term hormone therapy in cynomolgus monkeys (Conner et al). 2005;193:58-63
- Polymorphism of Fas and Fas ligand in preterm premature rupture of membranes in singleton pregnancies (Fuks et al). 2005;193:1132-6
- Aquaporins; see** Membrane proteins
- Arab Americans**
- Opening cultural doors: providing culturally sensitive healthcare to Arab American and American Muslim patients (Hammoud et al). 2005;193:1307-11 (Clin. opinion)
- Arteries**
- The involvement of Rho-associated kinases in agonist-dependent contractions of human maternal and placental arteries at term gestation (Wareing et al). 2005;193:815-24

- Progesterone modulation of inflammatory cytokine production in a fetoplacental artery explant model (Shields et al). 2005;193:1144-8
- Asphyxia
- Profound hypotension and associated electrocardiographic changes during prolonged cord occlusion in the near term fetal sheep (Wibbens et al). 2005;193:803-10
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- Transvaginal ultrasound-guided aspiration for treatment of tubo-ovarian abscess: a study of 302 cases (Gjelland et al). 2005;193:1323-30
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- Assisted reproduction techniques; *see* Reproduction techniques
- Association of Professors of Gynecology and Obstetrics
- The essential elements of undergraduate medical education in obstetrics and gynecology: a comparison of the Association of Professors of Gynecology and Obstetrics Medical Student Educational Objectives and the National Board of Medical Examiners Subject Examination (Hammoud et al). 2005;193:1773-9
- Astroglia
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- Attitude of health personnel
- Impact of 1996 Residency Review Committee obstetrics-gynecology primary care requirements on residency training and surgical procedures (Chu et al). 2005;193:1870-3
- Attrition rate, student; *see* Student dropouts
- Autoangiogenesis; *see* Neovascularization
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- B-lymphocytes
- Pre-B-cell colony-enhancing factor is a secreted cytokine-like protein from the human amniotic epithelium (Ognjanovic et al). 2005;193:273-82
- Bacteria
- Characterization of vaginal microflora of healthy, non-pregnant women by *chaperonin-60* sequence-based methods (Hill et al). 2005;193:682-92
 - Endometrial microbial colonization and plasma cell endometritis after spontaneous or indicated preterm versus term delivery (Andrews et al). 2005;193:739-45
 - Variation in microbiologic profiles among pregnant women with bacterial vaginosis (Pereira et al). 2005;193:746-51
- Bacterial vaginosis; *see* Vaginosis, bacterial
- Balloon dilatation
- Temporary balloon occlusion of the common iliac artery: new approach to bleeding control during cesarean hysterectomy for placenta percreta (Shih et al). 2005;193:1756-8
- Bariatric surgery; *see* Surgery, digestive system
- Biological markers
- Discriminatory proteomic biomarker analysis identifies free hemoglobin in the cerebrospinal fluid of women with severe preeclampsia (Norwitz et al). 2005;193:957-64
 - Raloxifene increases serum leptin levels in postmenopausal women: a prospective study (Cakmak et al). 2005;193:347-51
 - Screening test for preeclampsia through assessment of uteroplacental blood flow and biochemical markers of oxidative stress and endothelial dysfunction (Parra et al). 2005;193:1486-91
- Biopsy
- The distribution of neoplasia arising on the cervix: results from the ALTS trial (Guido et al). 2005;193:1331-7
- Birth certificates
- The reporting of pre-existing maternal medical conditions and complications of pregnancy on birth certificates and in hospital discharge data (Lydon-Rochelle et al). 2005;193:125-34
- Birth weight
- Cord blood adiponectin in large-for-gestational age newborns (Mazaki-Tovi et al). 2005;193:1238-42
 - Suspicion and treatment of the macrosomic fetus: a review (Chauhan et al). 2005;193:332-46 (Review article)
- Bladder
- Following midurethral versus bladder sling procedures (Botros et al). 2005;193:2144-8
 - Is previous cesarean section a risk for incidental cystotomy at the time of hysterectomy?: A case-controlled study (Rooney et al). 2005;193:2041-4
- Bleeding; *see* Hemorrhage
- Blood
- Tumor-specific p53 sequences in blood and peritoneal fluid of women with epithelial ovarian cancer (Swisher et al). 2005;193:662-7
- Blood circulation
- Calprotectin, a marker of inflammation, is elevated in the maternal but not in the fetal circulation in preeclampsia (Braekke et al). 2005;193:227-33
- Blood coagulation
- The effects of 12 weeks of HMR 3339, a novel selective estrogen receptor modulator, on markers of coagulation and fibrinolysis: a randomized, placebo-controlled, double-blind, dose-ranging study in

- healthy postmenopausal women (Vogelvang et al). 2005;193:1384-94
- Blood flow velocity**
- Antenatal predictors of neonatal outcome in fetal growth restriction with absent end-diastolic flow in the umbilical artery (Vergani et al). 2005;193:1213-8
 - Contribution of endogenous endothelin-1 to basal vascular tone during normal pregnancy and preeclampsia (Ajne et al). 2005;193:234-40
 - Correlation between middle cerebral artery peak systolic velocity and fetal hemoglobin after 2 previous intrauterine transfusions (Mari et al). 2005;193:1117-20
 - First trimester uterine artery Doppler abnormalities predict subsequent intrauterine growth restriction (Dugoff et al). 2005;193:1208-12
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 - Screening test for preeclampsia through assessment of uteroplacental blood flow and biochemical markers of oxidative stress and endothelial dysfunction (Parra et al). 2005;193:1486-91
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- Blood vessels**
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- Body mass index**
- Body mass, estrogen levels, and hot flashes in midlife women (Gallicchio et al). 2005;193:1353-60
 - Increasing prepregnancy body mass index: analysis of trends and contributing variables (Yeh and Shelton). 2005;193:1994-8
 - The levels of leptin, adiponectin, and resistin in normal weight, overweight, and obese pregnant women with and without preeclampsia (Hendler et al). 2005;193:979-83
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- Bone and bones**
- Expression of bone morphogenetic protein 2 in normal spontaneous labor at term, preterm labor, and preterm premature rupture of membranes (Kim et al). 2005;193:1137-43
 - Maternal plasma osteoprotegerin concentration in normal pregnancy (Hong et al). 2005;193:1011-5
- Bowel; see Colon**
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- Treatment of suspected fetal macrosomia: a cost-effectiveness analysis (Herbst). 2005;193:1035-9
- Bradykinin**
- The syndrome of amniotic fluid embolism: a potential contribution of bradykinin (Robillard et al). 2005;193:1508-12
- Brain**
- Impact of maternal-fetal surgery for myelomeningocele on the progression of ventriculomegaly in utero (Adelberg et al). 2005;193:727-31
 - Limited differentiation to neurons and astroglia from neural stem cells in the cortex and striatum after ischemia/hypoxia in the neonatal rat brain (Ikeda et al). 2005;193:849-56
- Brain damage**
- Duration of labor and risk of cerebral white-matter damage in very preterm infants who are delivered with intrauterine infection (Locatelli et al). 2005;193:928-32
 - A free radical scavenger, edaravone, inhibits lipid peroxidation and the production of nitric oxide in hypoxic-ischemic brain damage of neonatal rats (Noor et al). 2005;193:1703-8
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- C**
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- Signs of chronic stress in women with recurrent candida vulvovaginitis (Ehrström et al). 2005;193:1376-81
- Carcinoma**
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- Predictors of suboptimal surgical cytoreduction in women treated with initial cytoreductive surgery for advanced stage epithelial ovarian cancer (Everett et al). 2005;193:568-76
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- Syncytiotrophoblast intercellular adhesion molecule-1 expression in placental villitis of unknown cause (Labarrere et al). 2005;193:483-8
- Cell-free system**
- Placental volume, as measured by 3-dimensional sonography and levels of maternal plasma cell-free fetal DNA (Watanagana et al). 2005;193:496-500
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- Cloning and cellular expression of aquaporin 9 in ovine fetal membranes (Wang et al). 2005;193:841-8
- Vulvar cellular angiofibroma: a case report (Kerkuta et al). 2005;193:1750-2
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- Cerebral palsy**
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- Inflammatory-mediated model of cerebral palsy with developmental sequelae (Toso et al). 2005;193:933-41
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- Cervix**
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- Magnetic resonance imaging of the cervix during pregnancy: effect of gestational age and prior vaginal birth (House et al). 2005;193:1554-60 (Imaging)
- Misoprostol induces cervical nitric oxide release in pregnant, but not in nonpregnant, women (Väisänen-Tommiska et al). 2005;193:790-6
- Racial/ethnic differences in perineal, vaginal and cervical lacerations (Hopkins et al). 2005;193:455-9
- Rates of recurrent preterm birth by obstetrical history and cervical length (Durnwald et al). 2005;193:1170-4
- Cervix, surgery**
- Preterm predictors: constipation, childbirth, and cervical surgery? (Quinn) (Letter); (Hendler et al) (Reply). 2005;193:2178-80
- Removal of the retained cervical stump (Hilger et al). 2005;193:2117-21
- Cervix incompetence**
- Prophylactic cerclage in the management of triplet pregnancies (Rebarber et al). 2005;193:1193-6

- Short cervical length after history-indicated cerclage: is a reinforcing cerclage beneficial? (Baxter et al). 2005;193:1204-7
- Cervix mucus**
- Cervicovaginal fluid changes to detect ovulation accurately (Alliende et al). 2005;193:71-5
- Cervix neoplasms**
- Clinicopathologic features of six cases of primary cervical lymphoma (Chan et al). 2005;193:866-72
- The distribution of neoplasia arising on the cervix: results from the ALTS trial (Guido et al). 2005;193:1331-7
- Melanoma, thyroid, cervical, and colon cancer risk after use of fertility drugs (Althuis et al). 2005;193:668-74
- Optical coherence tomography: a pilot study of a new imaging technique for noninvasive examination of cervical tissue (Zuluaga et al). 2005;193:83-8
- Ovarian recurrence after radical trachelectomy for adenocarcinoma of the cervix (Piketty et al). 2005;193:1382-3
- The utility of HPV DNA triage in the management of cytological AGC (Irvin et al). 2005;193:559-67
- Cesarean section**
- Accidental fetal lacerations during cesarean delivery: experience in an Italian level III university hospital (Nishijima et al) (Letter); (Dessole et al) (Reply). 2005;193:897-8
- Cesarean delivery and respiratory distress syndrome: does labor make a difference? (Gerten et al). 2005;193:1061-4
- Economic implications of method of delivery (Allen et al). 2005;193:192-7
- Evidence-based surgery for cesarean delivery (Berghella et al). 2005;193:1607-17 (Review article)
- Increased intrauterine frequency of *Ureaplasma urealyticum* in women with preterm labor and preterm premature rupture of the membranes and subsequent cesarean delivery (Witt et al). 2005;193:1663-9
- Is previous cesarean section a risk for incidental cystotomy at the time of hysterectomy?: A case-controlled study (Rooney et al). 2005;193:2041-4
- The Maternal-Fetal Medicine Unit cesarean registry: trial of labor with a twin gestation (Varner et al). 2005;193:135-40
- The MFMU Cesarean Registry: factors affecting the success of trial of labor after previous cesarean delivery (Landon et al). 2005;193:1016-23
- The MFMU Cesarean Registry: uterine atony after primary cesarean delivery (Rouse et al). 2005;193:1056-60
- Mode of delivery and problems in subsequent births: a register-based study from Finland (Hemminki et al). 2005;193:169-77
- Pediatric presence at cesarean section: justified or not? (Gordon et al). 2005;193:599-605 (Editors' choice)
- Placenta previa-accreta: risk factors and complications (Usta et al). 2005;193:1045-9
- Suspicion and treatment of the macrosomic fetus: a review (Chauhan et al). 2005;193:332-46 (Review article)
- Temporary balloon occlusion of the common iliac artery: new approach to bleeding control during cesarean hysterectomy for placenta percreta (Shih et al). 2005;193:1756-8
- Vaginal birth after cesarean (VBAC) attempt in twin pregnancies: is it safe? (Cahill et al). 2005;193:1050-5
- Willingness or unwillingness to perform cesarean section for impending preterm delivery at 24 weeks' gestation: a cost-effectiveness analysis (Cazan-London et al). 2005;193:1187-92
- Chaperonin-60**
- Characterization of vaginal microflora of healthy, non-pregnant women by *chaperonin-60* sequence-based methods (Hill et al). 2005;193:682-92
- Child development disorders**
- Prevention of alcohol-induced developmental delays and learning abnormalities in a model of fetal alcohol syndrome (Endres et al). 2005;193:1028-34
- Suboptimal neurodevelopment in very preterm infants is related to fetal cardiovascular compromise in placental insufficiency (Kaukola et al). 2005;193:414-20
- Chlorpheniramine**
- Use of over-the-counter medications during pregnancy (Werler et al). 2005;193:771-7
- Cholesterol**
- Effect of a cholesterol-lowering diet on maternal, cord, and neonatal lipids, and pregnancy outcome: a randomized clinical trial (Khouri et al). 2005;193:1292-301 (Editors' choice)
- Chorioamnionitis**
- Chorioamnionitis with a fetal inflammatory response is associated with higher neonatal mortality, morbidity, and resource use than chorioamnionitis displaying a maternal inflammatory response only (Lau et al). 2005;193:708-13
- Chorion**
- Comparison of amniotic and intramembranous unidirectional permeabilities in late-gestation sheep (Adams et al). 2005;193:247-55
- Incidence and impact of perioperative complications in 175 fetoscopy-guided laser coagulations of chorionic plate anastomoses in fetofetal transfusion syndrome before 26 weeks of gestation (Yamamoto et al). 2005;193:1110-6
- Is zygosity or chorionicity the main determinant of fetal outcome in twin pregnancies? (Carroll et al). 2005;193:757-61
- Perinatal outcome of spontaneously conceived triplet pregnancies in relation to chorionicity (Adegbite et al). 2005;193:1463-71
- Prenatal diagnosis of amniotic sheets by magnetic resonance imaging (Kato et al). 2005;193:881-4
- Chorionic villi**
- Chorionic villitis in untreated neonatal alloimmune thrombocytopenia: an etiology for severe early intrauterine growth restriction and the effect of intravenous

- immunoglobulin therapy (Althaus et al). 2005;193:1100-4
- Syncytiotrophoblast intercellular adhesion molecule-1 expression in placental villitis of unknown cause (Labarrere et al). 2005;193:483-8
- Chorionic villi sampling**
- Early invasive diagnostic techniques in pregnant women who are infected with the HIV: a multicenter case series (Somigliana et al). 2005;193:437-42
- Chromosome abnormalities**
- Chromosomal abnormalities and birth defects among couples with colchicine treated familial Mediterranean fever (Berkenstadt et al). 2005;193:1513-6
- Isolated fetal pyelectasis and chromosomal abnormalities (Coco and Jeanty). 2005;193:732-8
- Patient preference regarding first-trimester aneuploidy risk assessment (Sharma et al). 2005;193:1429-36
- Circulation, blood; see Blood circulation**
- Circumcision**
- The use of non-nutritive sucking to decrease the physiologic pain response during neonatal circumcision: a randomized controlled trial (South et al). 2005;193:537-43
- Citalopram**
- Citalopram use in pregnancy: prospective comparative evaluation of pregnancy and fetal outcome (Sivojelezova et al). 2005;193:2004-9
- Clinical clerkship**
- Creating an ideal objective structured clinical exam for an obstetrics and gynecology medical student clerkship (Nalesnik et al). 2005;193:1544-50 (Education)
- Medical students self-reported work hours: perception versus reality (Casey et al). 2005;193:1780-4
- Personality type and clinical evaluations in an obstetrics/gynecology medical student clerkship (Davis and Banken). 2005;193:1807-10
- Clinical competence**
- A six-year study of surgical teaching and skills evaluation for obstetric/gynecologic residents in porcine and inanimate surgical models (Lentz et al). 2005;193:2056-61
- Clinical medicine**
- A new series of articles on research methodology in clinical medicine (Macones). 2005;193:618 (Research methods)
- Predicting uterine weight before hysterectomy: ultrasound measurements versus clinical assessment (Harb and Adam). 2005;193:2122-5
- Clinical opinion**
- Clinical opinion. 2005;193:30-5, 327-31, 626-35, 901-7, 1307-11, 1599-606, 1915-22
- Clinical trial**
- Issues in clinical trial design: stopping a trial early and the large and simple trial (Thom and Klebanoff). 2005;193:619-25 (Research methods)
- Clitoris**
- First glimpse of the functional benefits of clitoral hood piercings (Millner et al). 2005;193:675-6
- Clomiphene**
- Impact of ovarian stimulation on studies of twinning (Berry) (Letter); (Czeizel) (Reply). 2005;193:1287-9
- Melanoma, thyroid, cervical, and colon cancer risk after use of fertility drugs (Althuis et al). 2005;193:668-74
- Clone cells**
- Cloning and cellular expression of aquaporin 9 in ovine fetal membranes (Wang et al). 2005;193:841-8
- Independent clonal origin of multiple uterine leiomyomas that was determined by X chromosome inactivation and microsatellite analysis (Canevari et al). 2005;193:1395-403
- Coagulation; see Blood coagulation**
- Coding; see Forms and records control**
- Coitus**
- First glimpse of the functional benefits of clitoral hood piercings (Millner et al). 2005;193:675-6
- Colchicine**
- Chromosomal abnormalities and birth defects among couples with colchicine treated familial Mediterranean fever (Berkenstadt et al). 2005;193:1513-6
- Collagen**
- Human preterm amnion cells cultured in 3-dimensional collagen I and fibrin matrices for tissue engineering purposes (Bilic et al). 2005;193:1724-32
- Colon**
- Sites of bowel resected to achieve optimal ovarian cancer cytoreduction: implications regarding surgical management (Hoffman et al). 2005;193:582-8
- Colonic diseases**
- Functional bowel and anorectal disorders in patients with pelvic organ prolapse and incontinence (Jelovsek et al). 2005;193:2105-11
- Colonic neoplasms**
- Melanoma, thyroid, cervical, and colon cancer risk after use of fertility drugs (Althuis et al). 2005;193:668-74
- Colony-stimulating factors**
- Pre-B-cell colony-enhancing factor is a secreted cytokine-like protein from the human amniotic epithelium (Ognjanovic et al). 2005;193:273-82
- Colorectal neoplasms**
- Ovarian cancer screening in the Prostate, Lung, Colorectal and Ovarian (PLCO) cancer screening trial: findings from the initial screen of a randomized trial (Buys et al). 2005;193:1630-9
- Colposcopy**
- Colposcopic and histopathologic evaluation of women participating in population-based screening for human papillomavirus deoxyribonucleic acid persistence (Elfgrén et al). 2005;193:650-7
- The distribution of neoplasia arising on the cervix: results from the ALTS trial (Guido et al). 2005;193:1331-7

- Compliance**
 Focused assessment of surgical performance: difficulty with faculty compliance (Gosman et al). 2005;193:1811-6
- Complications of pregnancy; see Pregnancy complications**
- Computers**
 Development and assessment of a web-based evaluation and management coding curriculum for residents (Lemen). 2005;193:1785-9
- Condoms**
 Condoms and reproductive health (Ault and Ness) (Letter); (Genuis and Genuis) (Reply). 2005;193:591-2
- Connective tissue**
 Discrepancies between classic anatomy and modern gynecologic surgery on pelvic connective tissue structure: harmonization of those concepts by collaborative cadaver dissection (Yabuki et al). 2005;193:7-15 (Editors' choice)
- Constipation**
 Functional bowel and anorectal disorders in patients with pelvic organ prolapse and incontinence (Jelovsek et al). 2005;193:2105-11
 Preterm predictors: constipation, childbirth, and cervical surgery? (Quinn) (Letter); (Hendler et al) (Reply). 2005;193:2178-80
- Contraception**
 The influence of an audience response system on knowledge retention: an application to resident education (Pradhan et al). 2005;193:1827-30
- Contraceptives, oral, combined**
 Headache as a side effect of combination estrogen-progestin oral contraceptives: a systematic review (Loder et al). 2005;193:636-49 (Review article)
- Controlled release preparations; see Delayed-action preparations**
- Cord, umbilical; see Umbilical cord**
- Cord blood; see Fetal blood**
- Cordocentesis**
 Early invasive diagnostic techniques in pregnant women who are infected with the HIV: a multicenter case series (Somigliana et al). 2005;193:437-42
- Corpus luteum; see Ovarian cysts**
- Corpus striatum**
 Limited differentiation to neurons and astroglia from neural stem cells in the cortex and striatum after ischemia/hypoxia in the neonatal rat brain (Ikeda et al). 2005;193:849-56
- Corrections**
 Capsaicin for the treatment of vulvar vestibulitis (Steinberg et al) (2005;192:1549-53). 2005;193:309
 Cervicovaginal fibronectin improves the prediction of preterm delivery based upon sonographic cervical length in patients with preterm uterine contractions and intact membranes (Gomez et al) (2005;192:350-9). 2005;193:308
- First-trimester screening for trisomy-21 using a simplified method to assess the presence or absence of the fetal nasal bone (Orlandi et al) (2005;192:1107-1). 2005;193:309**
- Insulin-like growth factor-1 gene splice variants as markers of muscle damage in levator ani muscle after the first vaginal delivery (Cortes et al) (2005;193:64-70). 2005;193:1585**
- Metabolites of progesterone and the pregnane X receptor. A novel pathway regulating uterine contractility in pregnancy (Mitchell et al) (2005;192:1304-15). 2005;193:899**
- The optimization of intravaginal misoprostol dosing schedules in second-trimester pregnancy termination (Dickinson and Evans) (2002;186:470-4). 2005;193:597**
- Correspondence; see Letters to the editors**
- Cortex, cerebral; see Cerebral cortex**
- Corticotropin-releasing hormone**
 Plasma CRH measurement at 16 to 20 weeks' gestation does not predict preterm delivery in women at high-risk for preterm delivery (Sibai et al). 2005;193:1181-6
- Costs and cost analysis**
 Acyclovir prophylaxis for pregnant women with a known history of herpes simplex virus: a cost-effectiveness analysis (Little and Caughey). 2005;193:1274-9
 The cost effectiveness of empiric intravenous immunoglobulin for the antepartum treatment of fetal and neonatal alloimmune thrombocytopenia (Thung and Grobman). 2005;193:1094-9
 Diagnosis of pulmonary embolism: a cost-effectiveness analysis (Sodhi and Kaur) (Letter); (Doyle and Gardner) (Reply). 2005;193:2177-8
 The direct cost of stress urinary incontinence among women in a Medicaid population (Kinchin et al). 2005;193:1936-44
 Economic implications of method of delivery (Allen et al). 2005;193:192-7
 Rapid HIV versus enzyme-linked immunosorbent assay screening in a low-risk Mexican American population presenting in labor: a cost-effectiveness analysis (Doyle et al). 2005;193:1280-5
 Treatment of suspected fetal macrosomia: a cost-effectiveness analysis (Herbst). 2005;193:1035-9
 Willingness or unwillingness to perform cesarean section for impending preterm delivery at 24 weeks' gestation: a cost-effectiveness analysis (Cazan-London et al). 2005;193:1187-92
- CRH; see Corticotropin-releasing hormone**
- Cultural characteristics**
 The maternity blues in Western Nigerian women: prevalence and risk factors (Adewuya). 2005;193:1522-5
 Opening cultural doors: providing culturally sensitive healthcare to Arab American and American Muslim patients (Hammoud et al). 2005;193:1307-11 (Clin. opinion)

Curriculum

- Development and assessment of a web-based evaluation and management coding curriculum for residents (Lemen). 2005;193:1785-9
- Educational games in an obstetrics and gynecology core curriculum (O'Leary et al). 2005;193:1848-51
- The essential elements of undergraduate medical education in obstetrics and gynecology: a comparison of the Association of Professors of Gynecology and Obstetrics Medical Student Educational Objectives and the National Board of Medical Examiners Subject Examination (Hammoud et al). 2005;193:1773-9
- Impact of 1996 Residency Review Committee obstetrics-gynecology primary care requirements on residency training and surgical procedures (Chu et al). 2005;193:1870-3
- Implementation and evaluation of a genetics curriculum to improve obstetrician-gynecologist residents' knowledge and skills in genetic diagnosis and counseling (Macri et al). 2005;193:1794-7
- Improved performance and student satisfaction after implementation of a problem-based preclinical obstetrics and gynecology curriculum (Casey et al). 2005;193:1874-8
- A new curriculum for hysteroscopy training as demonstrated by an objective structured assessment of technical skills (OSATS) (VanBlaricom et al). 2005;193:1856-65
- A six-year study of surgical teaching and skills evaluation for obstetric/gynecologic residents in porcine and inanimate surgical models (Lentz et al). 2005;193:2056-61
- Teaching residents coding and documentation: effectiveness of a problem-oriented approach (As-Sanie et al). 2005;193:1790-3

Cynomolgus monkeys; see *Macaca fascicularis*

Cystotomy; see Bladder

Cysts

- Are maternal hypertension and small-for-gestational age risk factors for severe intraventricular hemorrhage and cystic periventricular leukomalacia? Results of the EPIPAGE cohort study (Ancel et al). 2005;193:178-84
- Damage to ovarian reserve associated with laparoscopic excision of endometriomas: a quantitative rather than a qualitative injury (Ragni et al). 2005;193:1908-14
- Incisional hernia on the 5-mm trocar port site and subsequent wall endometriosis on the same site: a case report (Sirito et al). 2005;193:878-80

Cytokines

- Association between allelic variants in cytokine genes and preeclampsia (Haggerty et al). 2005;193:209-15
- Cervical anti-inflammatory cytokine concentrations among first-trimester pregnant smokers (Simhan et al). 2005;193:1999-2003
- Cytokines, preeclampsia, and uterine denervation? (Quinn) (Letter); (McKeeman et al) (Reply). 2005;193:896-7

- Differences in inflammatory cytokine and Toll-like receptor genes and bacterial vaginosis in pregnancy (Goepfert et al). 2005;193:1478-85
- Novel peptides prevent alcohol-induced spatial learning deficits and proinflammatory cytokine release in a mouse model of fetal alcohol syndrome (Vink et al). 2005;193:825-9
- Pre-B-cell colony-enhancing factor is a secreted cytokine-like protein from the human amniotic epithelium (Ognjanovic et al). 2005;193:273-82
- Progesterone modulation of inflammatory cytokine production in a fetoplacental artery explant model (Shields et al). 2005;193:1144-8

Cytology

- The utility of HPV DNA triage in the management of cytological AGC (Irvin et al). 2005;193:559-67

Cyto reduction

- Safety and efficacy of cyto reductive surgery for epithelial ovarian cancer in elderly and high-risk surgical patients (Sharma et al). 2005;193:2077-82

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Decision making

- Evidence-based obstetric ethics and informed decision-making by pregnant women about invasive diagnosis after first-trimester assessment of risk for trisomy 21 (Nicolaidis et al). 2005;193:322-6 (Editors' choice)
- Projected benefits of universal or scheduled antepartum corticosteroids to prevent neonatal morbidity: a decision analysis (Bogges et al). 2005;193:1415-23

Deglutition

- Gastric emptying cycles in the human fetus (Sase et al). 2005;193:1000-4

Dehiscence; see Surgical wound dehiscence

Delayed-action preparations

- Luteal phase dosing with paroxetine controlled release (CR) in the treatment of premenstrual dysphoric disorder (Steiner et al). 2005;193:352-60
- Misoprostol dose selection in a controlled-release vaginal insert for induction of labor in nulliparous women (Castañeda et al). 2005;193:1071-5

Delivery

- Cesarean delivery and respiratory distress syndrome: does labor make a difference? (Gerten et al). 2005;193:1061-4
- Characteristics associated with suboptimal viral suppression at delivery in human immunodeficiency virus-1-infected pregnant women (Louis et al). 2005;193:1266-9
- Delivery mode is a major environmental determinant of stress urinary incontinence: results of the Evanston-Northwestern Twin Sisters Study (Goldberg et al). 2005;193:2149-53
- Economic implications of method of delivery (Allen et al). 2005;193:192-7

- The effect of pregnancy and mode of delivery on the prevalence of urinary and fecal incontinence (McKinnie et al). 2005;193:512-8
- Endometrial microbial colonization and plasma cell endometritis after spontaneous or indicated preterm versus term delivery (Andrews et al). 2005;193:739-45
- Fecal incontinence in US women: a population-based study (Melville et al). 2005;193:2071-6
- Insulin-like growth factor-1 gene splice variants as markers of muscle damage in levator ani muscle after the first vaginal delivery (Cortes et al). 2005;193:64-70. Correction 2005;193:1585
- The interval between a single course of antenatal steroids and delivery and its association with neonatal outcomes (Peaceman et al). 2005;193:1165-9
- Magnetic resonance imaging of the cervix during pregnancy: effect of gestational age and prior vaginal birth (House et al). 2005;193:1554-60 (Imaging)
- The MFMU Cesarean Registry: factors affecting the success of trial of labor after previous cesarean delivery (Landon et al). 2005;193:1016-23
- Mode of delivery and problems in subsequent births: a register-based study from Finland (Hemminki et al). 2005;193:169-77
- Oxidative stress in the fetal circulation does not depend on mode of delivery (Fogel et al). 2005;193:241-6
- Placement of a temporary vena cava filter during labor (Clark et al). 2005;193:1746-7
- Poor sleep in pregnancy and mode of delivery (Caughey) (Letter); (Lee) (Reply). 2005;193:1286-7
- Progesterone for prevention of recurrent preterm birth: impact of gestational age at previous delivery (Spong et al). 2005;193:1127-31
- Racial/ethnic differences in perineal, vaginal and cervical lacerations (Hopkins et al). 2005;193:455-9
- Delivery, injuries**
- Accidental fetal lacerations during cesarean delivery: experience in an Italian level III university hospital (Nishijima et al) (Letter); (Dessole et al) (Reply). 2005;193:897-8
- Occiput posterior fetal head position increases the risk of anal sphincter injury in vacuum-assisted deliveries (Wu et al). 2005;193:525-9
- Denervation**
- Cytokines, preeclampsia, and uterine denervation? (Quinn) (Letter); (McKeeman et al) (Reply). 2005;193:896-7
- Depression**
- The association between pregnancy processes, preterm delivery, low birth weight, and postpartum depressions—the need for interdisciplinary integration (Halbreich). 2005;193:1312-22 (Review article)
- Citalopram use in pregnancy: prospective comparative evaluation of pregnancy and fetal outcome (Sivojelezova et al). 2005;193:2004-9
- The effect of bright light therapy on depression associated with premenstrual dysphoric disorder (Krasnik et al). 2005;193:658-61
- Fecal incontinence in US women: a population-based study (Melville et al). 2005;193:2071-6
- The maternity blues in Western Nigerian women: prevalence and risk factors (Adewuya). 2005;193:1522-5
- Development, fetal; *see* Fetal development
- Developmental delay; *see* Child development disorders
- Dexamethasone**
- Dexamethasone to improve maternal outcome in women with hemolysis, elevated liver enzymes, and low platelets syndrome (Sibai and Barton). 2005;193:1587-90 (Editorial)
- Dexamethasone treatment does not improve the outcome of women with HELLP syndrome: a double-blind, placebo-controlled, randomized clinical trial (Fonseca et al). 2005;193:1591-8 (Editors' choice)
- Dextromethorphan**
- Use of over-the-counter medications during pregnancy (Werler et al). 2005;193:771-7
- Diabetes, gestational**
- Adipose tissue from pregnant women with and without gestational diabetes mellitus: insulin-sensitive but resistant to hyperosmolarity (Russell et al). 2005;193:2017-23
- Comparison of glyburide and insulin for the management of gestational diabetes in a large managed care organization (Jacobson et al). 2005;193:118-24
- Glyburide: the new alternative for treating gestational diabetes? (Durnwald and Landon). 2005;193:1-2 (Editorial)
- Maternal plasma concentrations of IGF-1, IGFBP-1, and C-peptide in early pregnancy and subsequent risk of gestational diabetes mellitus (Qiu et al). 2005;193:1691-7
- Screening for gestational diabetes: different cut-offs for different ethnicities? (Esakoff et al). 2005;193:1040-4
- Diabetes mellitus**
- Determination of engraftment potential of human cord blood stem-progenitor cells as a function of donor cell dosage and gestational age in the NOD/SCID mouse model (Ural et al). 2005;193:990-4
- Diabetes mellitus, insulin-dependent**
- Diabetes and urinary incontinence in 50- to 90-year-old women: a cross-sectional population-based study (Lewis et al). 2005;193:2154-8
- Diagnosis**
- Diagnosis of an interstitial pregnancy with 4-dimensional volume contrast imaging (Chou et al). 2005;193:1551-3 (Imaging)
- Diagnosis of pulmonary embolism: a cost-effectiveness analysis (Sodhi and Kaur) (Letter); (Doyle and Gardner) (Reply). 2005;193:2177-8
- Evidence-based obstetric ethics and informed decision-making by pregnant women about invasive diagnosis after first-trimester assessment of risk for trisomy 21 (Nicolaidis et al). 2005;193:322-6 (Editors' choice)
- Implementation and evaluation of a genetics curriculum to improve obstetrician-gynecologist residents'

- knowledge and skills in genetic diagnosis and counseling (Macri et al). 2005;193:1794-7
- Optical coherence tomography: a pilot study of a new imaging technique for noninvasive examination of cervical tissue (Zuluaga et al). 2005;193:83-8
- Pregnancy outcomes before and after a diagnosis of systemic lupus erythematosus (Dhar et al). 2005;193:1444-55
- Vulvar cellular angiofibroma: a case report (Kerkuta et al). 2005;193:1750-2
- Diastole**
- Antenatal predictors of neonatal outcome in fetal growth restriction with absent end-diastolic flow in the umbilical artery (Vergani et al). 2005;193:1213-8
- Diet**
- Effect of a cholesterol-lowering diet on maternal, cord, and neonatal lipids, and pregnancy outcome: a randomized clinical trial (Khoory et al). 2005;193:1292-301 (Editors' choice)
- Preterm predictors: constipation, childbirth, and cervical surgery? (Quinn) (Letter); (Hendler et al) (Reply). 2005;193:2178-80
- Digoxin**
- Simulation of therapy in a model of a nonhydropic and hydropic recipient in twin-twin transfusion syndrome (van den Wijngaard et al). 2005;193:1972-80
- Dinoprost**
- Delay of preterm birth in sheep by THG113.31, a prostaglandin $F_{2\alpha}$ receptor antagonist (Hirst et al). 2005;193:256-66
- Dioxins**
- Dioxin-like activity and maternal thyroid hormone levels in second trimester maternal serum (Foster et al). 2005;193:1900-7
- Environmental contaminants and maternal thyroid function (Casey). 2005;193:1889-90
- Diphenhydramine**
- Use of over-the-counter medications during pregnancy (Werler et al). 2005;193:771-7
- Discharge, patient; *see* Patient discharge
- Dissection**
- Discrepancies between classic anatomy and modern gynecologic surgery on pelvic connective tissue structure: harmonization of those concepts by collaborative cadaver dissection (Yabuki et al). 2005;193:7-15 (Editors' choice)
- Terminologia Anatomica versus unofficial descriptions and nomenclature of the fasciae and ligaments of the female pelvis: a dissection-based comparative study (Ercoli et al). 2005;193:1565-73 (Imaging)
- DNA**
- Colposcopic and histopathologic evaluation of women participating in population-based screening for human papillomavirus deoxyribonucleic acid persistence (Elfgrén et al). 2005;193:650-7
- High levels of fetal cell-free DNA in maternal serum: a risk factor for spontaneous preterm delivery (Farina et al). 2005;193:421-5
- Placental volume, as measured by 3-dimensional sonography and levels of maternal plasma cell-free fetal DNA (Wataganara et al). 2005;193:496-500
- The use of cDNA microarray to identify differentially expressed labor-associated genes within the human myometrium during labor (Esplin et al). 2005;193:404-13
- Use of DNA hybridization to detect vaginal pathogens associated with bacterial vaginosis among asymptomatic pregnant women (Bogges et al). 2005;193:752-6
- DNA, recombinant**
- Insulin-like growth factor-1 gene splice variants as markers of muscle damage in levator ani muscle after the first vaginal delivery (Cortes et al). 2005;193:64-70. Correction 2005;193:1585
- DNA, satellite**
- Independent clonal origin of multiple uterine leiomyomas that was determined by X chromosome inactivation and microsatellite analysis (Canevari et al). 2005;193:1395-403
- DNA probes, HPV**
- The utility of HPV DNA triage in the management of cytological AGC (Irvin et al). 2005;193:559-67
- Documentation**
- Teaching residents coding and documentation: effectiveness of a problem-oriented approach (As-Sanie et al). 2005;193:1790-3
- Domestic violence; *see* Violence
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- Donors; *see* Tissue donors
- Doppler ultrasonography, prenatal; *see* Ultrasonography, prenatal
- Dosage compensation**
- Independent clonal origin of multiple uterine leiomyomas that was determined by X chromosome inactivation and microsatellite analysis (Canevari et al). 2005;193:1395-403
- Dose-response relationship, drug**
- The effects of 12 weeks of HMR 3339, a novel selective estrogen receptor modulator, on markers of coagulation and fibrinolysis: a randomized, placebo-controlled, double-blind, dose-ranging study in healthy postmenopausal women (Vogelvang et al). 2005;193:1384-94
- High-dose vaginal misoprostol versus concentrated oxytocin plus low-dose vaginal misoprostol for mid-trimester labor induction: a randomized trial (Nuthalapaty et al). 2005;193:1065-70
- The interval between a single course of antenatal steroids and delivery and its association with neonatal outcomes (Peaceman et al). 2005;193:1165-9
- Luteal phase dosing with paroxetine controlled release (CR) in the treatment of premenstrual dysphoric disorder (Steiner et al). 2005;193:352-60

- Misoprostol dose selection in a controlled-release vaginal insert for induction of labor in nulliparous women (Castañeda et al). 2005;193:1071-5
- Outcomes of second-trimester pregnancy terminations with misoprostol: comparing 2 regimens (Edwards and Sims). 2005;193:544-50
- Down syndrome**
- Evidence-based obstetric ethics and informed decision-making by pregnant women about invasive diagnosis after first-trimester assessment of risk for trisomy 21 (Nicolaides et al). 2005;193:322-6 (Editors' choice)
- Patient preference regarding first-trimester aneuploidy risk assessment (Sharma et al). 2005;193:1429-36
- Drug combinations**
- Therapy with both magnesium sulfate and nifedipine does not increase the risk of serious magnesium-related maternal side effects in women with preeclampsia (Magee et al). 2005;193:153-63
- Drug therapy**
- Clinicopathologic features of six cases of primary cervical lymphoma (Chan et al). 2005;193:866-72
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- Fetal diseases**
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- Fetal growth retardation**
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- Fetocide; *see* Abortion
- Fetofetal transfusion**
- Incidence and impact of perioperative complications in 175 fetoscopy-guided laser coagulations of chorionic plate anastomoses in fetofetal transfusion syndrome before 26 weeks of gestation (Yamamoto et al). 2005;193:1110-6
- Perinatal outcome of spontaneously conceived triplet pregnancies in relation to chorionicity (Adegbite et al). 2005;193:1463-71
- A randomized trial of amnioreduction versus septostomy in the treatment of twin-twin transfusion syndrome (Moise et al). 2005;193:701-7
- Simulation of therapy in a model of a nonhydropic and hydropic recipient in twin-twin transfusion syndrome (van den Wijngaard et al). 2005;193:1972-80
- Twin-to-twin transfusion syndrome at 11 weeks of gestation (Sueters et al). 2005;193:887-8
- Fetoscopy**
- Incidence and impact of perioperative complications in 175 fetoscopy-guided laser coagulations of chorionic plate anastomoses in fetofetal transfusion syndrome before 26 weeks of gestation (Yamamoto et al). 2005;193:1110-6
- Fetus**
- Accidental fetal lacerations during cesarean delivery: experience in an Italian level III university hospital (Nishijima et al) (Letter); (Dessole et al) (Reply). 2005;193:897-8
- Chorioamnionitis with a fetal inflammatory response is associated with higher neonatal mortality, morbidity, and resource use than chorioamnionitis displaying a maternal inflammatory response only (Lau et al). 2005;193:708-13
- Comparison of transvaginal sonography with digital examination and transabdominal sonography for the determination of fetal head position in the second stage of labor (Zahalka et al). 2005;193:381-6
- A comprehensive ethical framework for responsibly designing and conducting pharmacologic research that involves pregnant women (McCullough et al). 2005;193:901-7 (Clin. opinion)
- Condition-specific antepartum fetal testing (Ghidini and Poggi) (Letter); (Kontopoulos and Vintzileos) (Reply). 2005;193:1578-80
- Endocrine functions of the human fetoplacental unit (Diczfalusy). 2005;193:2024-5 (Classic pages in obstetrics and gynecology)
- Fetal immune response to oral pathogens and risk of preterm birth (Bogges et al). 2005;193:1121-6
- Fetal response to maternal exercise in pregnancies with uteroplacental insufficiency (Chaddha et al). 2005;193:995-9
- Fetal sex and very preterm birth (Jongbloet). 2005;193:302 (Letter)
- Gastric emptying cycles in the human fetus (Sase et al). 2005;193:1000-4
- High levels of fetal cell-free DNA in maternal serum: a risk factor for spontaneous preterm delivery (Farina et al). 2005;193:421-5
- Is fetal gender associated with adverse perinatal outcome in intrauterine growth restriction (IUGR)? (Quiñones et al). 2005;193:1233-7
- Is zygosity or chorionicity the main determinant of fetal outcome in twin pregnancies? (Carroll et al). 2005;193:757-61
- Isolated fetal pyelectasis and chromosomal abnormalities (Coco and Jeanty). 2005;193:732-8
- My life with the fetal-placental unit (Diczfalusy). 2005;193:2025-9 (Classic pages in obstetrics and gynecology)
- Occiput posterior fetal head position increases the risk of anal sphincter injury in vacuum-assisted deliveries (Wu et al). 2005;193:525-9
- Placental volume, as measured by 3-dimensional sonography and levels of maternal plasma cell-free fetal DNA (Watanagana et al). 2005;193:496-500
- Profound hypotension and associated electrocardiographic changes during prolonged cord occlusion in the near term fetal sheep (Wibbens et al). 2005;193:803-10

- Progesterone modulation of inflammatory cytokine production in a fetoplacental artery explant model (Shields et al). 2005;193:1144-8
- Suboptimal neurodevelopment in very preterm infants is related to fetal cardiovascular compromise in placental insufficiency (Kaukola et al). 2005;193:414-20
- Targeting the respiratory muscles of fetal sheep for prenatal gene therapy for Duchenne muscular dystrophy (Weisz et al). 2005;193:1105-9
- Fetus, drug effects**
- Citalopram use in pregnancy: prospective comparative evaluation of pregnancy and fetal outcome (Sivojelezova et al). 2005;193:2004-9
- Fetal response to maternal methadone administration (Jansson et al). 2005;193:611-7 (Editors' choice)
- Harmful effects of fentanyl on the fetus and placenta? (Sedgwick et al) (Letter); (Smith) (Reply). 2005;193:303-4
- Use of over-the-counter medications during pregnancy (Werler et al). 2005;193:771-7
- Fibrin**
- Human preterm amnion cells cultured in 3-dimensional collagen I and fibrin matrices for tissue engineering purposes (Bilic et al). 2005;193:1724-32
- Fibrinolysis**
- The effects of 12 weeks of HMR 3339, a novel selective estrogen receptor modulator, on markers of coagulation and fibrinolysis: a randomized, placebo-controlled, double-blind, dose-ranging study in healthy postmenopausal women (Vogelvang et al). 2005;193:1384-94
- Estrogen receptor- α thymidine and adenine repeat polymorphism and endothelial fibrinolytic regulation in postmenopausal women (Hoetzer et al). 2005;193:366-70
- Finland**
- Mode of delivery and problems in subsequent births: a register-based study from Finland (Hemminki et al). 2005;193:169-77
- First trimester of pregnancy; *see* Pregnancy trimester, first
- Fistula**
- Traumatic absence of the proximal urethra (Roenneburg and Wheelless). 2005;193:2169-72
- FLM; *see* Fetal organ maturity
- Fluid, cervix; *see* Cervix mucus
- Fluorescence polarization**
- The mean weekly increment of amniotic fluid TDx-FLM II ratio is constant during the latter part of pregnancy (Bildirici et al). 2005;193:1685-90
- Folic acid**
- Impact of ovarian stimulation on studies of twinning (Berry) (Letter); (Czeizel) (Reply). 2005;193:1287-9
- Forearm, blood supply**
- Contribution of endogenous endothelin-1 to basal vascular tone during normal pregnancy and preeclampsia (Ajne et al). 2005;193:234-40
- Forms and records control**
- Development and assessment of a web-based evaluation and management coding curriculum for residents (Lemen). 2005;193:1785-9
- Teaching residents coding and documentation: effectiveness of a problem-oriented approach (As-Sanie et al). 2005;193:1790-3
- Foundations**
- The American Association of Obstetricians and Gynecologists Foundation Scholars Program: additional data on research-related outcomes (Pion and Hammond). 2005;193:1733-9 (Education)
- France**
- Fetal sex and very preterm birth (Jongbloet). 2005;193:302 (Letter)
- Free radical scavengers**
- A free radical scavenger, edaravone, inhibits lipid peroxidation and the production of nitric oxide in hypoxic-ischemic brain damage of neonatal rats (Noor et al). 2005;193:1703-8
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- G**
- Gastric bypass**
- Maternal death caused by midgut volvulus after bariatric surgery (Loar et al). 2005;193:1748-9
- Gastric emptying**
- Gastric emptying cycles in the human fetus (Sase et al). 2005;193:1000-4
- Gastrointestinal neoplasms**
- Prophylactic oophorectomy in patients with increased risk of ovarian cancer (Németh et al) (Letter); (Dowdy et al) (Reply). 2005;193:1580-1
- Gastroschisis; *see* Abdominal muscles, abnormalities
- Gender; *see* Sex
- Gene expression**
- Aberrant methylation at HOXA10 may be responsible for its aberrant expression in the endometrium of patients with endometriosis (Wu et al). 2005;193:371-80
- Differential expression of immune system-related components in midtrimester amniotic fluid from singleton and twin pregnancies (Perni et al). 2005;193:942-6
- Emerging issues of the expression profiling technologies for the study of gynecologic cancer (Pappa and Anagnou). 2005;193:908-18 (Review article)
- Glycodelin reduces carcinoma-associated gene expression in endometrial adenocarcinoma cells (Koistinen et al). 2005;193:1955-60
- N-Methyl-D-aspartate subunit expression during mouse development altered by in utero alcohol exposure (Toso et al). 2005;193:1534-9
- The use of cDNA microarray to identify differentially expressed labor-associated genes within the human myometrium during labor (Esplin et al). 2005;193:404-13
- Gene therapy**
- Targeting the respiratory muscles of fetal sheep for prenatal gene therapy for Duchenne muscular dystrophy (Weisz et al). 2005;193:1105-9

Genes

- Association between allelic variants in cytokine genes and preeclampsia (Haggerty et al). 2005;193:209-15
- Association between fetal interleukin-1 receptor antagonist gene polymorphism and unexplained fetal death (Gerber et al). 2005;193:1472-7
- Differences in inflammatory cytokine and Toll-like receptor genes and bacterial vaginosis in pregnancy (Goepfert et al). 2005;193:1478-85
- Intrauterine therapy of goitrous hypothyroidism in a boy with a new compound heterozygous mutation (Y453D and C800R) in the thyroid peroxidase gene. A long-term follow-up (Börgerl et al). 2005;193:857-8

Genes, suppressor, tumor

- Expression of p53 and markers for apoptosis in breast tissue during long-term hormone therapy in cynomolgus monkeys (Conner et al). 2005;193:58-63
- Tumor-specific p53 sequences in blood and peritoneal fluid of women with epithelial ovarian cancer (Swisher et al). 2005;193:662-7

Genetic counseling

- Implementation and evaluation of a genetics curriculum to improve obstetrician-gynecologist residents' knowledge and skills in genetic diagnosis and counseling (Macri et al). 2005;193:1794-7

Genetics

- Genetic predispositions for thromboembolism as a possible etiology for gastroschisis (Cardonick et al). 2005;193:426-8
- Implementation and evaluation of a genetics curriculum to improve obstetrician-gynecologist residents' knowledge and skills in genetic diagnosis and counseling (Macri et al). 2005;193:1794-7

Genital piercing

- First glimpse of the functional benefits of clitoral hood piercings (Millner et al). 2005;193:675-6

Genome

- Emerging issues of the expression profiling technologies for the study of gynecologic cancer (Pappa and Anagnou). 2005;193:908-18 (Review article)
- High prevalence of viral genomes and inflammation in peripartum cardiomyopathy (Bültmann et al). 2005;193:363-5

Genotype

- Noninvasive prenatal *RHD* genotyping by real-time polymerase chain reaction using plasma from D-negative pregnant women (Zhou et al). 2005;193:1966-71

Gestational age

- Associations between inherited thrombophilias, gestational age, and cerebral palsy (Gibson et al). 2005;193:1437-43
- Determination of engraftment potential of human cord blood stem-progenitor cells as a function of donor cell dosage and gestational age in the NOD/SCID mouse model (Ural et al). 2005;193:990-4

Gestational age at preterm premature rupture of membranes: a risk factor for neonatal white matter damage (Locatelli et al). 2005;193:947-51

Gestational age-specific predicted risk of neonatal respiratory distress syndrome using lamellar body count and surfactant-to-albumin ratio in amniotic fluid (Karcher et al). 2005;193:1680-4

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Magnetic resonance imaging of the cervix during pregnancy: effect of gestational age and prior vaginal birth (House et al). 2005;193:1554-60 (Imaging)

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Progesterone for prevention of recurrent preterm birth: impact of gestational age at previous delivery (Spong et al). 2005;193:1127-31

Risk assessment for neonatal respiratory distress syndrome with FLM II combined with gestational age (Pinette and Wax) (Letter); (Parvin et al) (Reply). 2005;193:1879-80

Gestational diabetes; *see* Diabetes, gestational

Glucose

Adipose tissue from pregnant women with and without gestational diabetes mellitus: insulin-sensitive but resistant to hyperosmolality (Russell et al). 2005;193:2017-23

Glucose tolerance test

Screening for gestational diabetes: different cut-offs for different ethnicities? (Esakoff et al). 2005;193:1040-4

Glyburide

Comparison of glyburide and insulin for the management of gestational diabetes in a large managed care organization (Jacobson et al). 2005;193:118-24

Glyburide: the new alternative for treating gestational diabetes? (Durnwald and Landon). 2005;193:1-2 (Editorial)

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Common use of inaccurate antibody assays to identify infection status with herpes simplex virus type 2 (Morrow and Brown). 2005;193:361-2

Glycodelin reduces carcinoma-associated gene expression in endometrial adenocarcinoma cells (Koistinen et al). 2005;193:1955-60

Goals

Candid candidate comments: the relationship between residency program selection factors and match list placements from ranked applicants (Raymond et al). 2005;193:1842-7

Gonadorelin

Discovery of the hypothalamic gonadotropin-releasing hormone pulse generator and of its physiologic significance (Knobil). 2005;193:1765-6 (Classic pages in obstetrics and gynecology)

Gonadotropins

Melanoma, thyroid, cervical, and colon cancer risk after use of fertility drugs (Althuis et al). 2005;193:668-74

- On the sites of the negative and positive feedback actions of estradiol in the control of gonadotropin secretion in the rhesus monkey (Nakai et al). 2005;193:1764-5 (Classic pages in obstetrics and gynecology)

Growth

- Permanent reduction in heart and kidney organ growth in offspring of undernourished rat dams (Desai et al). 2005;193:1224-32

Guaiacol glyceryl ether

- Use of over-the-counter medications during pregnancy (Werler et al). 2005;193:771-7

Gynecologic Oncology Group

- Laparoscopic staging in patients with incompletely staged cancers of the uterus, ovary, fallopian tube, and primary peritoneum: a Gynecologic Oncology Group (GOG) study (Spirito et al). 2005;193:1645-9

Gynecologic surgery; see Surgery, gynecologic

Gynecology

- Creating an ideal objective structured clinical exam for an obstetrics and gynecology medical student clerkship (Nalesnik et al). 2005;193:1544-50 (Education)
- Do factors that are important during obstetrics and gynecology residency program selection differ by applicant gender? (Nuthalapaty et al). 2005;193:1540-3 (Education)
- Educational games in an obstetrics and gynecology core curriculum (O'Leary et al). 2005;193:1848-51
- The essential elements of undergraduate medical education in obstetrics and gynecology: a comparison of the Association of Professors of Gynecology and Obstetrics Medical Student Educational Objectives and the National Board of Medical Examiners Subject Examination (Hammoud et al). 2005;193:1773-9
- Factors detracting students from applying for an obstetrics and gynecology residency (Gariti et al). 2005;193:289-93 (Education)
- Impact of 1996 Residency Review Committee obstetrics-gynecology primary care requirements on residency training and surgical procedures (Chu et al). 2005;193:1870-3
- Implementation and evaluation of a genetics curriculum to improve obstetrician-gynecologist residents' knowledge and skills in genetic diagnosis and counseling (Macri et al). 2005;193:1794-7
- Improved performance and student satisfaction after implementation of a problem-based preclinical obstetrics and gynecology curriculum (Casey et al). 2005;193:1874-8
- Measurement of endometrial stripe thickness by obstetrics and gynecology residents (Breitkopf et al). 2005;193:1866-9
- A multicenter study to determine motivating factors for residents pursuing obstetrics and gynecology (Blanchard et al). 2005;193:1835-41
- A national probability survey of American Medical Association gynecologists and primary care physicians concerning menopause (Singh et al). 2005;193:693-700
- Obstetrics-gynecology resident satisfaction (Blazek et al). 2005;193:1798-803

- Obstetrics and gynecology residents as teachers of medical students: predictors of excellence (Ogburn et al). 2005;193:1831-4

- Personality type and clinical evaluations in an obstetrics/gynecology medical student clerkship (Davis and Banken). 2005;193:1807-10

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- Residency attrition rate in obstetrics and gynecology: are we losing more postgraduates today? (Gilpin). 2005;193:1804-6

- A six-year study of surgical teaching and skills evaluation for obstetric/gynecologic residents in porcine and inanimate surgical models (Lentz et al). 2005;193:2056-61

H

Head

- Comparison of transvaginal sonography with digital examination and transabdominal sonography for the determination of fetal head position in the second stage of labor (Zahalka et al). 2005;193:381-6

- Occiput posterior fetal head position increases the risk of anal sphincter injury in vacuum-assisted deliveries (Wu et al). 2005;193:525-9

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- Headache as a side effect of combination estrogen-progestin oral contraceptives: a systematic review (Loder et al). 2005;193:636-49 (Review article)

Health planning guidelines

- Research agenda for preterm birth: recommendations from the March of Dimes (Green et al). 2005;193:626-35 (Clin. opinion)

Health resources

- Chorioamnionitis with a fetal inflammatory response is associated with higher neonatal mortality, morbidity, and resource use than chorioamnionitis displaying a maternal inflammatory response only (Lau et al). 2005;193:708-13

Health surveys

- A national probability survey of American Medical Association gynecologists and primary care physicians concerning menopause (Singh et al). 2005;193:693-700

Heart

- Permanent reduction in heart and kidney organ growth in offspring of undernourished rat dams (Desai et al). 2005;193:1224-32

Heart atrium

- Left atrial thrombosis in pregnant women with mitral stenosis and sinus rhythm (Hameed et al). 2005;193:501-4

Heart defects, congenital

- Early fetal echocardiography—a reliable prenatal diagnosis tool (McAuliffe et al). 2005;193:1253-9
- In utero cardiac fetal surgery: laser atrial septotomy in the treatment of hypoplastic left heart syndrome

- with intact atrial septum (Quintero et al). 2005;193:1424-8
- Increased incidence of cardiac anomalies in pregnancies complicated by gastroschisis (Kunz et al). 2005;193:1248-52
- Heart rate, fetal**
- Fetal response to maternal methadone administration (Jansson et al). 2005;193:611-7 (Editors' choice)
- Heart septum**
- In utero cardiac fetal surgery: laser atrial septotomy in the treatment of hypoplastic left heart syndrome with intact atrial septum (Quintero et al). 2005;193:1424-8
- Heat-shock proteins**
- Heat shock protein-70 and 4-hydroxy-2-nonenal adducts in human placental villous tissue of normotensive, preeclamptic and intrauterine growth restricted pregnancies (Hnat et al). 2005;193:836-40
- Helicobacter pylori***
- The prevalence of *Helicobacter pylori* in the Hispanic population affected by hyperemesis gravidarum (Lee et al). 2005;193:1024-7
- HELLP syndrome**
- Dexamethasone to improve maternal outcome in women with hemolysis, elevated liver enzymes, and low platelets syndrome (Sibai and Barton). 2005;193:1587-90 (Editorial)
- Dexamethasone treatment does not improve the outcome of women with HELLP syndrome: a double-blind, placebo-controlled, randomized clinical trial (Fonseca et al). 2005;193:1591-8 (Editors' choice)
- It has been a great ride: the history of HELLP syndrome (Weinstein). 2005;193:860-3 (Classic pages in obstetrics and gynecology)
- Syndrome of hemolysis, elevated liver enzymes, and low platelet count: a severe consequence of hypertension in pregnancy (Weinstein). 2005;193:859-60 (Classic pages in obstetrics and gynecology)
- Hematoma, epidural**
- Spontaneous epidural hematoma of the spine in pregnancy (Case and Ramsey). 2005;193:875-7
- Hemoglobins**
- Correlation between middle cerebral artery peak systolic velocity and fetal hemoglobin after 2 previous intrauterine transfusions (Mari et al). 2005;193:1117-20
- Discriminatory proteomic biomarker analysis identifies free hemoglobin in the cerebrospinal fluid of women with severe preeclampsia (Norwitz et al). 2005;193:957-64
- Hemoglobin concentration in pregnancy and perinatal mortality: a London-based cohort study (Little et al). 2005;193:220-6
- Hemolysis**
- Dexamethasone to improve maternal outcome in women with hemolysis, elevated liver enzymes, and low platelets syndrome (Sibai and Barton). 2005;193:1587-90 (Editorial)
- Dexamethasone treatment does not improve the outcome of women with HELLP syndrome: a double-blind, placebo-controlled, randomized clinical trial (Fonseca et al). 2005;193:1591-8 (Editors' choice)
- It has been a great ride: the history of HELLP syndrome (Weinstein). 2005;193:860-3 (Classic pages in obstetrics and gynecology)
- Syndrome of hemolysis, elevated liver enzymes, and low platelet count: a severe consequence of hypertension in pregnancy (Weinstein). 2005;193:859-60 (Classic pages in obstetrics and gynecology)
- Hemorrhage**
- Are maternal hypertension and small-for-gestational age risk factors for severe intraventricular hemorrhage and cystic periventricular leukomalacia? Results of the EPIPAGE cohort study (Ancel et al). 2005;193:178-84
- Bleeding complications with the tension-free vaginal tape operation (Kölle et al). 2005;193:2045-9
- Perinatal outcomes in women with preterm rupture of membranes between 24 and 32 weeks of gestation and a history of vaginal bleeding (Hnat et al). 2005;193:164-8
- Temporary balloon occlusion of the common iliac artery: new approach to bleeding control during cesarean hysterectomy for placenta percreta (Shih et al). 2005;193:1756-8
- Hemostatics**
- The use of levonorgestrel-releasing intrauterine system in the management of menorrhagia in women with hemostatic disorders (Schaedel et al). 2005;193:1361-3
- Hepatitis B**
- Prevalence of hepatitis B and C in pregnant women who are infected with human immunodeficiency virus (Santiago-Munoz et al). 2005;193:1270-3
- Hepatitis C**
- Prevalence of hepatitis B and C in pregnant women who are infected with human immunodeficiency virus (Santiago-Munoz et al). 2005;193:1270-3
- Hernia**
- Incisional hernia on the 5-mm trocar port site and subsequent wall endometriosis on the same site: a case report (Sirito et al). 2005;193:878-80
- Port site ischemic necrosis: an unforeseen complication of laparoscopic surgery (Oliver and Coker). 2005;193:873-4
- Vaginal herniation: case report and review of the literature (Nasr et al). 2005;193:95-7
- Herpes simplex**
- Acyclovir prophylaxis for pregnant women with a known history of herpes simplex virus: a cost-effectiveness analysis (Little and Caughey). 2005;193:1274-9
- Common use of inaccurate antibody assays to identify infection status with herpes simplex virus type 2 (Morrow and Brown). 2005;193:361-2

- Risk factors for herpes simplex virus transmission to pregnant women: a couple's study (Baker). 2005;193:1887-8 (Editorial)
- Risk factors for herpes simplex virus transmission to pregnant women: a couples study (Gardella et al). 2005;193:1891-9 (Editors' choice)
- Heterozygote**
- Intrauterine therapy of goitrous hypothyroidism in a boy with a new compound heterozygous mutation (Y453D and C800R) in the thyroid peroxidase gene. A long-term follow-up (Börgel et al). 2005;193:857-8
- Hispanic Americans**
- Does maternal race or ethnicity affect the expression of severe preeclampsia? (Goodwin and Mercer). 2005;193:973-8
- The prevalence of *Helicobacter pylori* in the Hispanic population affected by hyperemesis gravidarum (Lee et al). 2005;193:1024-7
- Histopathology**
- Colposcopic and histopathologic evaluation of women participating in population-based screening for human papillomavirus deoxyribonucleic acid persistence (Elfgren et al). 2005;193:650-7
- HIV**
- Early invasive diagnostic techniques in pregnant women who are infected with the HIV: a multicenter case series (Somigliana et al). 2005;193:437-42
- Prevalence of hepatitis B and C in pregnant women who are infected with human immunodeficiency virus (Santiago-Munoz et al). 2005;193:1270-3
- Rapid HIV versus enzyme-linked immunosorbent assay screening in a low-risk Mexican American population presenting in labor: a cost-effectiveness analysis (Doyle et al). 2005;193:1280-5
- HIV-1**
- Characteristics associated with suboptimal viral suppression at delivery in human immunodeficiency virus-1-infected pregnant women (Louis et al). 2005;193:1266-9
- HLA antigens**
- Low plasma HLA-G protein concentrations in early gestation indicate the development of preeclampsia later in pregnancy (Yie et al). 2005;193:204-8
- HMR 3339**
- The effects of 12 weeks of HMR 3339, a novel selective estrogen receptor modulator, on markers of coagulation and fibrinolysis: a randomized, placebo-controlled, double-blind, dose-ranging study in healthy postmenopausal women (Vogelvang et al). 2005;193:1384-94
- Home care services**
- Early discharge from obstetrics-pediatrics at the Hospital de Valme, with domiciliary follow-up (Sainz Bueno et al). 2005;193:714-26
- Hormone replacement therapy; see Estrogen replacement therapy**
- Hormones**
- My life with progesterone (Allen). 2005;193:1575-7 (Classic pages in obstetrics and gynecology)
- Hospital discharge; see Patient discharge**
- Hospitals, university**
- Accidental fetal lacerations during cesarean delivery: experience in an Italian level III university hospital (Nishijima et al) (Letter); (Dessole et al) (Reply). 2005;193:897-8
- The impact of endometrial ablation technique at a large university women's hospital (Solnik et al). 2005;193:98-102
- Hot flashes; see Temperature sense**
- HOXA10 expression; see Gene expression**
- HPV DNA probes; see DNA probes, HPV**
- Hybridization**
- Use of DNA hybridization to detect vaginal pathogens associated with bacterial vaginosis among asymptomatic pregnant women (Bogges et al). 2005;193:752-6
- Hydrocortisone**
- Signs of chronic stress in women with recurrent candida vulvovaginitis (Ehrström et al). 2005;193:1376-81
- Hydrops fetalis**
- Simulation of therapy in a model of a nonhydropic and hydropic recipient in twin-twin transfusion syndrome (van den Wijngaard et al). 2005;193:1972-80
- Hydroxynonenal adducts**
- Heat shock protein-70 and 4-hydroxy-2-nonenal adducts in human placental villous tissue of normotensive, preeclamptic and intrauterine growth restricted pregnancies (Hnat et al). 2005;193:836-40
- Hymen**
- Spontaneous closure of the hymen during pregnancy (Onan et al). 2005;193:889-91
- Hyperemesis gravidarum**
- Hyperemesis gravidarum: epidemiologic findings from a large cohort (Bailit). 2005;193:811-4
- The prevalence of *Helicobacter pylori* in the Hispanic population affected by hyperemesis gravidarum (Lee et al). 2005;193:1024-7
- Hypertension**
- Are maternal hypertension and small-for-gestational age risk factors for severe intraventricular hemorrhage and cystic periventricular leukomalacia? Results of the EPIPAGE cohort study (Ancel et al). 2005;193:178-84
- Characterization of changes in leptin and leptin receptors in a rat model of preeclampsia (Anderson et al). 2005;193:267-72
- Does maternal race or ethnicity affect the expression of severe preeclampsia? (Goodwin and Mercer). 2005;193:973-8
- Hypertensive disease in pregnancies complicated by systemic lupus erythematosus (Egerman et al). 2005;193:1676-9

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- Syndrome of hemolysis, elevated liver enzymes, and low platelet count: a severe consequence of hypertension in pregnancy (Weinstein). 2005;193:859-60 (Classic pages in obstetrics and gynecology)
- The use of N-acetylcysteine for the prevention of hypertension in the reduced uterine perfusion pressure model for preeclampsia in Sprague-Dawley rats (Chang et al). 2005;193:952-6
- Hypnotics and sedatives**
- Local anesthesia with sedation for transvaginal correction of advanced genital prolapse (Buchsbam and Duecy). 2005;193:2173-6
- Hypoplastic left heart syndrome; see Heart defects, congenital**
- Hypotension**
- Profound hypotension and associated electrocardiographic changes during prolonged cord occlusion in the near term fetal sheep (Wibbens et al). 2005;193:803-10
- Hypothalamus**
- Discovery of the hypothalamic gonadotropin-releasing hormone pulse generator and of its physiologic significance (Knobil). 2005;193:1765-6 (Classic pages in obstetrics and gynecology)
- Hypothyroidism**
- Intrauterine therapy of goitrous hypothyroidism in a boy with a new compound heterozygous mutation (Y453D and C800R) in the thyroid peroxidase gene. A long-term follow-up (Börgel et al). 2005;193:857-8
- Hypoxia; see Anoxia**
- Hysterectomy**
- Abdominal sacral suspensions: analysis of complications using permanent mesh (Bensinger et al). 2005;193:2094-8
- Evidence does not support cervical preservation (Harmanli and Metz) (Letter); (Jenkins) (Reply). 2005;193:1882-3
- Is previous cesarean section a risk for incidental cystotomy at the time of hysterectomy?: A case-controlled study (Rooney et al). 2005;193:2041-4
- Outcome of uterine embolization and hysterectomy for leiomyomas (Dandolu and Lorico) (Letter); (Spies et al) (Reply). 2005;193:304-6
- Predicting uterine weight before hysterectomy: ultrasound measurements versus clinical assessment (Harb and Adam). 2005;193:2122-5
- Removal of the retained cervical stump (Hilger et al). 2005;193:2117-21
- Tailoring radicality in demolitive surgery for deeply infiltrating endometriosis (Fedele et al). 2005;193:114-7
- Temporary balloon occlusion of the common iliac artery: new approach to bleeding control during cesarean hysterectomy for placenta percreta (Shih et al). 2005;193:1756-8
- Uterine artery embolization versus hysterectomy in the treatment of symptomatic uterine fibroids (EMMY trial): peri- and postprocedural results from a randomized controlled trial (Hehenkamp et al). 2005;193:1618-29
- Uterine innervation after hysterectomy for chronic pelvic pain with, and without, endometriosis (Atwal et al). 2005;193:1650-5
- Vaginal herniation: case report and review of the literature (Nasr et al). 2005;193:95-7
- Hysteroscopy**
- Lymphatic mapping for endometrial cancer: is hysteroscopic injection a safe technique for sentinel lymph node biopsy? (Barranger et al) (Letter); (Raspagliesi et al) (Reply). 2005;193:1880-2
- A new curriculum for hysteroscopy training as demonstrated by an objective structured assessment of technical skills (OSATS) (VanBlaricom et al). 2005;193:1856-65
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- Ibuprofen**
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- The decreased rates of triplet births: temporal trends and biologic speculations (Blickstein and Keith). 2005;193:327-31 (Clin. opinion)
 - Incidence and impact of perioperative complications in 175 fetoscopy-guided laser coagulations of chorionic plate anastomoses in fetofetal transfusion syndrome before 26 weeks of gestation (Yamamoto et al). 2005;193:1110-6
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Posterior reversible leukoencephalopathy in a case of postpartum eclampsia (Parisai et al). 2005;193:885-6

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Are maternal hypertension and small-for-gestational age risk factors for severe intraventricular hemorrhage and cystic periventricular leukomalacia? Results of the EPIPAGE cohort study (Ancel et al). 2005;193:178-84

Levator ani; see Pelvis

Levonorgestrel

The use of levonorgestrel-releasing intrauterine system in the management of menorrhagia in women with hemostatic disorders (Schaedel et al). 2005;193:1361-3

LH

Discovery of the hypothalamic gonadotropin-releasing hormone pulse generator and of its physiologic significance (Knobil). 2005;193:1765-6 (Classic pages in obstetrics and gynecology)

On the sites of the negative and positive feedback actions of estradiol in the control of gonadotropin secretion in the rhesus monkey (Nakai et al). 2005;193:1764-5 (Classic pages in obstetrics and gynecology)

Liability, legal

- Human error, patient safety and the tort liability crisis: the perfect storm (Young). 2005;193:506-11 (Pres. address)

Ligaments

- Terminologia Anatomica versus unofficial descriptions and nomenclature of the fasciae and ligaments of the female pelvis: a dissection-based comparative study (Ercoli et al). 2005;193:1565-73 (Imaging)

Ligands

- Polymorphism of Fas and Fas ligand in preterm premature rupture of membranes in singleton pregnancies (Fuks et al). 2005;193:1132-6

Light therapy; *see* Phototherapy

Linoleic acids

- Neutrophils from pregnant women produce thromboxane and tumor necrosis factor- α in response to linoleic acid and oxidative stress (Vaughan and Walsh). 2005;193:830-5

Lipid peroxidation

- A free radical scavenger, edaravone, inhibits lipid peroxidation and the production of nitric oxide in hypoxic-ischemic brain damage of neonatal rats (Noor et al). 2005;193:1703-8
- Heat shock protein-70 and 4-hydroxy-2-nonenal adducts in human placental villous tissue of normotensive, preeclamptic and intrauterine growth restricted pregnancies (Hnat et al). 2005;193:836-40
- Neutrophils from pregnant women produce thromboxane and tumor necrosis factor- α in response to linoleic acid and oxidative stress (Vaughan and Walsh). 2005;193:830-5
- Oxidative stress in the fetal circulation does not depend on mode of delivery (Fogel et al). 2005;193:241-6

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- Effect of a cholesterol-lowering diet on maternal, cord, and neonatal lipids, and pregnancy outcome: a randomized clinical trial (Khouri et al). 2005;193:1292-301 (Editors' choice)

Lipopolysaccharides

- The effects of intra-amniotic injection of periodontopathic lipopolysaccharides in sheep (Newnham et al). 2005;193:313-21 (Editors' choice)
- Inflammatory-mediated model of cerebral palsy with developmental sequelae (Toso et al). 2005;193:933-41

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- Activity of hepatic enzymes from week sixteen of pregnancy (Ruiz-Extremera et al). 2005;193:2010-6
- Dexamethasone to improve maternal outcome in women with hemolysis, elevated liver enzymes, and low platelets syndrome (Sibai and Barton). 2005;193:1587-90 (Editorial)
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Local anesthesia; *see* Anesthesia, local

London

Hemoglobin concentration in pregnancy and perinatal mortality: a London-based cohort study (Little et al). 2005;193:220-6

Low birth weight infant; *see* Infant, low birth weightLow platelet count; *see* Platelet count

Lung

Comparison of the TDx-FLM II and lecithin to sphingomyelin ratio assays in predicting fetal lung maturity (Winn-McMillan and Karon). 2005;193:778-82

Lung neoplasms

Ovarian cancer screening in the Prostate, Lung, Colorectal and Ovarian (PLCO) cancer screening trial: findings from the initial screen of a randomized trial (Buys et al). 2005;193:1630-9

Lupus erythematosus, systemic

Hypertensive disease in pregnancies complicated by systemic lupus erythematosus (Egerman et al). 2005;193:1676-9

Pregnancy outcomes before and after a diagnosis of systemic lupus erythematosus (Dhar et al). 2005;193:1444-55

Luteal phase

Luteal phase dosing with paroxetine controlled release (CR) in the treatment of premenstrual dysphoric disorder (Steiner et al). 2005;193:352-60

Lymph nodes

Lymphatic mapping for endometrial cancer: is hysteroscopic injection a safe technique for sentinel lymph node biopsy? (Barranger et al) (Letter); (Raspagliesi et al) (Reply). 2005;193:1880-2

Lymphoma

Clinicopathologic features of six cases of primary cervical lymphoma (Chan et al). 2005;193:866-72

M*Macaca fascicularis*

Expression of p53 and markers for apoptosis in breast tissue during long-term hormone therapy in cynomolgus monkeys (Conner et al). 2005;193:58-63

Magnesium sulfate

Therapy with both magnesium sulfate and nifedipine does not increase the risk of serious magnesium-related maternal side effects in women with preeclampsia (Magee et al). 2005;193:153-63

Magnetic resonance imaging

Appearance of the levator ani muscle in pregnancy as assessed by 3-D MRI (Boreham et al). 2005;193:2159-64

Magnetic resonance imaging of the cervix during pregnancy: effect of gestational age and prior vaginal birth (House et al). 2005;193:1554-60 (Imaging)

Prenatal diagnosis of amniotic sheets by magnetic resonance imaging (Kato et al). 2005;193:881-4

Racial differences in pelvic morphology among asymptomatic nulliparous women as seen on three-dimensional magnetic resonance images (Hoyte et al). 2005;193:2035-40

Maintenance

High-dose methadone maintenance in pregnancy: maternal and neonatal outcomes (McCarthy et al). 2005;193:606-10 (Editors' choice)

Managed care programs

Comparison of glyburide and insulin for the management of gestational diabetes in a large managed care organization (Jacobson et al). 2005;193:118-24

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Research agenda for preterm birth: recommendations from the March of Dimes (Green et al). 2005;193:626-35 (Clin. opinion)

Mass screening

Colposcopic and histopathologic evaluation of women participating in population-based screening for human papillomavirus deoxyribonucleic acid persistence (Elfgren et al). 2005;193:650-7

The identification of risk of spontaneous fetal loss through second-trimester maternal serum screening (Huang et al). 2005;193:395-403

Management of adnexal masses in postmenopausal women (van Nagell and DePriest). 2005;193:30-5 (Clin. opinion)

The Maternal Fetal Medicine Network Trial (Lamont) (Letter); (Klein and Gibbs) (Reply). 2005;193:306-7

Ovarian cancer screening in the Prostate, Lung, Colorectal and Ovarian (PLCO) cancer screening trial: findings from the initial screen of a randomized trial (Buys et al). 2005;193:1630-9

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Screening test for preeclampsia through assessment of uteroplacental blood flow and biochemical markers of oxidative stress and endothelial dysfunction (Parra et al). 2005;193:1486-91

Ultrasound detection of fetal anomalies in conjunction with first-trimester nuchal translucency screening: a feasibility study (McAuliffe et al). 2005;193:1260-5

Mast cells

Neovascularization and mast cells with tryptase activity increase simultaneously with pathologic progression

in human endometrial cancer (Ribatti et al). 2005; 193:1961-5

Mastectomy

Prophylactic oophorectomy in patients with increased risk of ovarian cancer (Németh et al) (Letter); (Dowdy et al) (Reply). 2005;193:1580-1

Maternal age 35 and over

Condition-specific antepartum fetal testing (Ghidini and Poggi) (Letter); (Kontopoulos and Vintzileos) (Reply). 2005;193:1578-80

Maternal behavior

Cervical anti-inflammatory cytokine concentrations among first-trimester pregnant smokers (Simhan et al). 2005;193:1999-2003

Fetal response to maternal exercise in pregnancies with uteroplacental insufficiency (Chaddha et al). 2005;193:995-9

Fetal response to maternal methadone administration (Jansson et al). 2005;193:611-7 (Editors' choice)

High-dose methadone maintenance in pregnancy: maternal and neonatal outcomes (McCarthy et al). 2005;193:606-10 (Editors' choice)

Increasing maternal parity predicts neonatal adiposity: Pune Maternal Nutrition Study (Joshi et al). 2005;193:783-9

N-Methyl-D-aspartate subunit expression during mouse development altered by in utero alcohol exposure (Toso et al). 2005;193:1534-9

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Risk during pregnancy—self-report versus medical record (McNamara et al). 2005;193:1981-5

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Variable effect of prothrombotic factors on fetomaternal circulation (Póka et al) (Letter); (Salomon et al) (Reply). 2005;193:2180-1

Maternal Fetal Medicine Network Trial

The Maternal Fetal Medicine Network Trial (Lamont) (Letter); (Klein and Gibbs) (Reply). 2005;193:306-7

Maternal-Fetal Medicine Unit

The Maternal-Fetal Medicine Unit cesarean registry: trial of labor with a twin gestation (Varner et al). 2005;193:135-40

The MFMU Cesarean Registry: factors affecting the success of trial of labor after previous cesarean delivery (Landon et al). 2005;193:1016-23

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Maternal mortality

Maternal death caused by midgut volvulus after bariatric surgery (Loar et al). 2005;193:1748-9

- Maternal-fetal medicine specialist density is inversely associated with maternal mortality ratios (Sullivan et al). 2005;193:1083-8
- Medicaid
- The direct cost of stress urinary incontinence among women in a Medicaid population (Kinchin et al). 2005;193:1936-44
- Medical education; *see* Education, medical
- Medical records
- Risk during pregnancy—self-report versus medical record (McNamara et al). 2005;193:1981-5
- Medical records, problem-oriented
- Teaching residents coding and documentation: effectiveness of a problem-oriented approach (As-Sanie et al). 2005;193:1790-3
- Medical students; *see* Students, medical
- Medroxyprogesterone
- Can medroxyprogesterone acetate alter Toll-like receptor expression in a mouse model of intrauterine inflammation? (Elovitz and Mrinalini). 2005;193:1149-55
- Melanoma
- Melanoma, thyroid, cervical, and colon cancer risk after use of fertility drugs (Althuis et al). 2005;193:668-74
- Membrane proteins
- Cloning and cellular expression of aquaporin 9 in ovine fetal membranes (Wang et al). 2005;193:841-8
- Meningomyelocele
- Impact of maternal-fetal surgery for myelomeningocele on the progression of ventriculomegaly in utero (Adelberg et al). 2005;193:727-31
- Myelomeningocele: characterization of a surgically induced sheep model and its central nervous system similarities and differences to the human disease (von Koch et al). 2005;193:1456-62
- Menopause
- Assessment of the understanding of the risks and benefits of hormone replacement therapy (HRT) in primary care physicians (Williams et al). 2005;193:551-8
- Body mass, estrogen levels, and hot flashes in midlife women (Gallicchio et al). 2005;193:1353-60
- The effects of 12 weeks of HMR 3339, a novel selective estrogen receptor modulator, on markers of coagulation and fibrinolysis: a randomized, placebo-controlled, double-blind, dose-ranging study in healthy postmenopausal women (Vogelvang et al). 2005;193:1384-94
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- Expression of p53 and markers for apoptosis in breast tissue during long-term hormone therapy in cynomolgus monkeys (Conner et al). 2005;193:58-63
- Management of adnexal masses in postmenopausal women (van Nagell and DePriest). 2005;193:30-5 (Clin. opinion)
- Menopausal hormones and risk of ovarian cancer (Moorman et al). 2005;193:76-82
- A national probability survey of American Medical Association gynecologists and primary care physicians concerning menopause (Singh et al). 2005;193:693-700
- Raloxifene increases serum leptin levels in postmenopausal women: a prospective study (Cakmak et al). 2005;193:347-51
- WHI clinical trial revisited: imprecise scientific methodology disqualifies the study's outcomes (Ostrzenski and Ostrzenska). 2005;193:1599-604 (Clin. opinion)
- WHI response to Ostrzenski and Ostrzenska (Cochrane et al). 2005;193:1605-6 (Clin. opinion)
- Menorrhagia
- The use of levonorgestrel-releasing intrauterine system in the management of menorrhagia in women with hemostatic disorders (Schaedel et al). 2005;193:1361-3
- Uterine artery embolization versus hysterectomy in the treatment of symptomatic uterine fibroids (EMMY trial): peri- and postprocedural results from a randomized controlled trial (Hehenkamp et al). 2005;193:1618-29
- Mental disorders
- To the point: medical education reviews—dealing with student difficulties in the clinical setting (Hicks et al). 2005;193:1915-22 (Clin. opinion)
- Mentors
- The chickens (Stovall). 2005;193:2031-4 (Pres. address)
- Mentoring (Ansbacher) (Letter); (Tracy) (Reply). 2005;193:1581-2
- Metalloproteinases
- Human preterm amnion cells cultured in 3-dimensional collagen I and fibrin matrices for tissue engineering purposes (Bilic et al). 2005;193:1724-32
- Methadone
- Fetal response to maternal methadone administration (Jansson et al). 2005;193:611-7 (Editors' choice)
- High-dose methadone maintenance in pregnancy: maternal and neonatal outcomes (McCarthy et al). 2005;193:606-10 (Editors' choice)
- Methylation
- Aberrant methylation at HOXA10 may be responsible for its aberrant expression in the endometrium of patients with endometriosis (Wu et al). 2005;193:371-80
- Mexican Americans
- Rapid HIV versus enzyme-linked immunosorbent assay screening in a low-risk Mexican American population presenting in labor: a cost-effectiveness analysis (Doyle et al). 2005;193:1280-5
- Microbes; *see* Bacteria
- Microflora; *see* Bacteria

Micronathism

- Ultrasonographic diagnosis of glossoptosis in fetuses with Pierre Robin sequence in early and mid pregnancy (Bronstein et al). 2005;193:1561-4 (Imaging)

Midtrimester of pregnancy; *see* Pregnancy trimester, second

Misoprostol

- High-dose vaginal misoprostol versus concentrated oxytocin plus low-dose vaginal misoprostol for mid-trimester labor induction: a randomized trial (Nuthalapaty et al). 2005;193:1065-70
- Misoprostol dose selection in a controlled-release vaginal insert for induction of labor in nulliparous women (Castañeda et al). 2005;193:1071-5
- Misoprostol induces cervical nitric oxide release in pregnant, but not in nonpregnant, women (Väisänen-Tommiska et al). 2005;193:790-6
- Outcomes of second-trimester pregnancy terminations with misoprostol: comparing 2 regimens (Edwards and Sims). 2005;193:544-50
- A prospective, randomized comparison of vaginal misoprostol versus intra-amniotic prostaglandins for midtrimester termination of pregnancy (Su et al). 2005;193:1410-4
- Randomized, double-blind, placebo-controlled trial of vaginal misoprostol for management of early pregnancy failures (Lister et al). 2005;193:1338-43

Mitral valve stenosis

- Left atrial thrombosis in pregnant women with mitral stenosis and sinus rhythm (Hameed et al). 2005;193:501-4

Monitoring, physiologic

- Comparing uterine electromyography activity of antepartum patients versus term labor patients (Garfield et al). 2005;193:23-9 (Editors' choice)

Morbidity

- Chorioamnionitis with a fetal inflammatory response is associated with higher neonatal mortality, morbidity, and resource use than chorioamnionitis displaying a maternal inflammatory response only (Lau et al). 2005;193:708-13
- Condoms and reproductive health (Ault and Ness) (Letter); (Genuis and Genuis) (Reply). 2005;193:591-2
- Diagnosis of pulmonary embolism: a cost-effectiveness analysis (Sodhi and Kaur) (Letter); (Doyle and Gardner) (Reply). 2005;193:2177-8
- Increased risk of adverse pregnancy outcome among Somali immigrants in Washington state (Johnson et al). 2005;193:475-82
- The interval between a single course of antenatal steroids and delivery and its association with neonatal outcomes (Peaceman et al). 2005;193:1165-9
- Pre-emptive placement of a pre-sealant for amniotic access (Cortes et al). 2005;193:1197-203
- Projected benefits of universal or scheduled antepartum corticosteroids to prevent neonatal morbidity: a decision analysis (Bogges et al). 2005;193:1415-23
- Willingness or unwillingness to perform cesarean section for impending preterm delivery at 24 weeks' gestation: a cost-effectiveness analysis (Cazan-London et al). 2005;193:1187-92

Morphogenesis

- Expression of bone morphogenetic protein 2 in normal spontaneous labor at term, preterm labor, and preterm premature rupture of membranes (Kim et al). 2005;193:1137-43

Morphology

- Racial differences in pelvic morphology among asymptomatic nulliparous women as seen on three-dimensional magnetic resonance images (Hoyte et al). 2005;193:2035-40

Mortality, infant; *see* Infant mortality

Motivation

- A multicenter study to determine motivating factors for residents pursuing obstetrics and gynecology (Blanchard et al). 2005;193:1835-41

Multiple pregnancy; *see* Pregnancy, multiple

Muscles

- Insulin-like growth factor-1 gene splice variants as markers of muscle damage in levator ani muscle after the first vaginal delivery (Cortes et al). 2005;193:64-70. Correction 2005;193:1585

Muscular dystrophy

- Targeting the respiratory muscles of fetal sheep for prenatal gene therapy for Duchenne muscular dystrophy (Weisz et al). 2005;193:1105-9

Muslims; *see* Islam

Mutation

- Genetic predispositions for thromboembolism as a possible etiology for gastroschisis (Cardonick et al). 2005;193:426-8
- Intrauterine therapy of goitrous hypothyroidism in a boy with a new compound heterozygous mutation (Y453D and C800R) in the thyroid peroxidase gene. A long-term follow-up (Börger et al). 2005;193:857-8

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Myocardial diseases

- High prevalence of viral genomes and inflammation in peripartum cardiomyopathy (Bültmann et al). 2005;193:363-5

Myoma

- A tale of 2 pedunculated myomas (Usta et al). 2005;193:1753-5

Myometrium

- Sonographic myometrial thickness predicts the latency interval of women with preterm premature rupture of the membranes and oligohydramnios (Buhimschi et al). 2005;193:762-70
- The use of cDNA microarray to identify differentially expressed labor-associated genes within the human myometrium during labor (Esplin et al). 2005;193:404-13

N**N-Methylaspartate**

- N-Methyl-D-aspartate subunit expression during mouse development altered by in utero alcohol exposure (Toso et al). 2005;193:1534-9

Narcotics

- Fetal response to maternal methadone administration (Jansson et al). 2005;193:611-7 (Editors' choice)
- High-dose methadone maintenance in pregnancy: maternal and neonatal outcomes (McCarthy et al). 2005;193:606-10 (Editors' choice)

National Board of Medical Examiners

- The essential elements of undergraduate medical education in obstetrics and gynecology: a comparison of the Association of Professors of Gynecology and Obstetrics Medical Student Educational Objectives and the National Board of Medical Examiners Subject Examination (Hammoud et al). 2005;193:1773-9

Natriuretic hormone

- Evaluation of B-type natriuretic peptide (BNP) levels in normal and preeclamptic women (Resnik et al). 2005;193:450-4

Neck

- Ultrasound detection of fetal anomalies in conjunction with first-trimester nuchal translucency screening: a feasibility study (McAuliffe et al). 2005;193:1260-5

Necrosis

- Port site ischemic necrosis: an unforeseen complication of laparoscopic surgery (Oliver and Coker). 2005;193:873-4

Neonate; *see* Infant, newborn

Neoplasm metastasis

- Ovarian recurrence after radical trachelectomy for adenocarcinoma of the cervix (Piketty et al). 2005;193:1382-3

Neoplasm staging

- Endometrial cancer in women 45 years of age or younger: a clinicopathological analysis (Pellerin and Finan). 2005;193:1640-4
- Laparoscopic staging in patients with incompletely staged cancers of the uterus, ovary, fallopian tube, and primary peritoneum: a Gynecologic Oncology Group (GOG) study (Spirito et al). 2005;193:1645-9

Neoplasms

- Emerging issues of the expression profiling technologies for the study of gynecologic cancer (Pappa and Anagnou). 2005;193:908-18 (Review article)

Neoplasms, glandular epithelial

- Tumor-specific p53 sequences in blood and peritoneal fluid of women with epithelial ovarian cancer (Swisher et al). 2005;193:662-7

Neovascularization

- Circulating levels of the antiangiogenic marker sFLT-1 are increased in first versus second pregnancies (Wolf et al). 2005;193:16-22 (Editors' choice)
- Neovascularization and mast cells with tryptase activity increase simultaneously with pathologic progression in human endometrial cancer (Ribatti et al). 2005;193:1961-5
- Unraveling the mysteries of preeclampsia (Lindheimer). 2005;193:3-4 (Editorial)

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- Uterine artery embolization versus hysterectomy in the treatment of symptomatic uterine fibroids (EMMY trial): peri- and postprocedural results from a randomized controlled trial (Hehenkamp et al). 2005;193:1618-29

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- Prospective analysis of complications of tension-free vaginal tape from The Netherlands Tension-free Vaginal Tape study (Koops et al). 2005;193:45-52

Neural tube defects

- Impact of maternal-fetal surgery for myelomeningocele on the progression of ventriculomegaly in utero (Adelberg et al). 2005;193:727-31

Neurodevelopment disorders, child; *see* Child development disorders

Neurons

- Limited differentiation to neurons and astroglia from neural stem cells in the cortex and striatum after ischemia/hypoxia in the neonatal rat brain (Ikeda et al). 2005;193:849-56

Neuroregulators

- Sacral neuromodulation for the treatment of refractory urinary urge incontinence after stress incontinence surgery (Sherman et al). 2005;193:2083-7

Neutrophils

- Neutrophils from pregnant women produce thromboxane and tumor necrosis factor- α in response to linoleic acid and oxidative stress (Vaughan and Walsh). 2005;193:830-5

New Jersey Fetal Abnormalities Registry

- Pregnancy interruption after second trimester diagnosis of fetal structural anomalies: The New Jersey Fetal Abnormalities Registry (Rauch et al). 2005;193:1492-7

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- Therapy with both magnesium sulfate and nifedipine does not increase the risk of serious magnesium-related maternal side effects in women with preeclampsia (Magee et al). 2005;193:153-63

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- The maternity blues in Western Nigerian women: prevalence and risk factors (Adewuya). 2005;193:1522-5

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- A free radical scavenger, edaravone, inhibits lipid peroxidation and the production of nitric oxide in hypoxic-ischemic brain damage of neonatal rats (Noor et al). 2005;193:1703-8
- Misoprostol induces cervical nitric oxide release in pregnant, but not in nonpregnant, women (Väisänen-Tommiska et al). 2005;193:790-6

NOD/SCID; *see* Diabetes mellitus; Severe combined immunodeficiency

Nomenclature

- Terminologia Anatomica versus unofficial descriptions and nomenclature of the fasciae and ligaments of

the female pelvis: a dissection-based comparative study (Ercoli et al). 2005;193:1565-73 (Imaging)

Norway

Fetal sex and very preterm birth (Jongbloet). 2005;193:302 (Letter)

Nuclear family

A sister's risk: family history as a predictor of preeclampsia (Carr et al). 2005;193:965-72

Nulliparity; see Parity

Nutrition

Increasing maternal parity predicts neonatal adiposity: Pune Maternal Nutrition Study (Joshi et al). 2005;193:783-9

Nutrition disorders

Permanent reduction in heart and kidney organ growth in offspring of undernourished rat dams (Desai et al). 2005;193:1224-32

O

Obesity

Condition-specific antepartum fetal testing (Ghidini and Poggi) (Letter); (Kontopoulos and Vintzileos) (Reply). 2005;193:1578-80

Factors associated with incontinence frequency in a surgical cohort of stress incontinent women (Richter et al). 2005;193:2088-93

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The role of maternal body mass index in outcomes of vaginal births after cesarean (Bujold et al). 2005;193:1517-21

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WHI clinical trial revisit: imprecise scientific methodology disqualifies the study's outcomes (Ostrzenski and Ostrzenska). 2005;193:1599-604 (Clin. opinion)

WHI response to Ostrzenski and Ostrzenska (Cochrane et al). 2005;193:1605-6 (Clin. opinion)

Obstetric outcome; see Pregnancy outcome

Obstetrical forceps

Fecal incontinence in US women: a population-based study (Melville et al). 2005;193:2071-6

Obstetrics

Creating an ideal objective structured clinical exam for an obstetrics and gynecology medical student clerkship (Nalesnik et al). 2005;193:1544-50 (Education)

Do factors that are important during obstetrics and gynecology residency program selection differ by applicant gender? (Nuthalapaty et al). 2005;193:1540-3 (Education)

Early discharge from obstetrics-pediatrics at the Hospital de Valme, with domiciliary follow-up (Sainz Bueno et al). 2005;193:714-26

Educational games in an obstetrics and gynecology core curriculum (O'Leary et al). 2005;193:1848-51

The essential elements of undergraduate medical education in obstetrics and gynecology: a comparison of the Association of Professors of Gynecology and Obstetrics Medical Student Educational Objectives and the National Board of Medical Examiners Subject Examination (Hammoud et al). 2005;193:1773-9

Evidence-based obstetric ethics and informed decision-making by pregnant women about invasive diagnosis after first-trimester assessment of risk for trisomy 21 (Nicolaidis et al). 2005;193:322-6 (Editors' choice)

Factors detracting students from applying for an obstetrics and gynecology residency (Gariti et al). 2005;193:289-93 (Education)

Impact of 1996 Residency Review Committee obstetrics-gynecology primary care requirements on residency training and surgical procedures (Chu et al). 2005;193:1870-3

Implementation and evaluation of a genetics curriculum to improve obstetrician-gynecologist residents' knowledge and skills in genetic diagnosis and counseling (Macri et al). 2005;193:1794-7

Improved performance and student satisfaction after implementation of a problem-based preclinical obstetrics and gynecology curriculum (Casey et al). 2005;193:1874-8

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Personality type and clinical evaluations in an obstetrics/gynecology medical student clerkship (Davis and Banken). 2005;193:1807-10

Residency attrition rate in obstetrics and gynecology: are we losing more postgraduates today? (Gilpin). 2005;193:1804-6

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Vascular anatomy over the superior pubic rami in female cadavers (Drewes et al). 2005;193:2165-8

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Sonographic myometrial thickness predicts the latency interval of women with preterm premature rupture of the membranes and oligohydramnios (Buhimschi et al). 2005;193:762-70

Optical coherence tomography; *see* Tomography, optical coherence

Oral contraceptives, combined; *see* Contraceptives, oral, combined

Oral diseases; *see* Periodontal diseases

Orgasm

First glimpse of the functional benefits of clitoral hood piercings (Millner et al). 2005;193:675-6

Osmolar concentration

Adipose tissue from pregnant women with and without gestational diabetes mellitus: insulin-sensitive but resistant to hyperosmolarity (Russell et al). 2005;193:2017-23

Osteoporosis

Maternal plasma osteoprotegerin concentration in normal pregnancy (Hong et al). 2005;193:1011-5

Osteoprotegerin

Maternal plasma osteoprotegerin concentration in normal pregnancy (Hong et al). 2005;193:1011-5

Outcome of treatment; *see* Treatment outcome

Ovarian cysts

My life with progesterone (Allen). 2005;193:1575-7 (Classic pages in obstetrics and gynecology)

Physiology of the corpus luteum (Corner and Allen). 2005;193:1574-5 (Classic pages in obstetrics and gynecology)

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Laparoscopic staging in patients with incompletely staged cancers of the uterus, ovary, fallopian tube, and primary peritoneum: a Gynecologic Oncology Group (GOG) study (Spirtos et al). 2005;193:1645-9

Laparoscopy in patients over 60 years old: a prospective, randomized evaluation of laparoscopic versus open adnexectomy (Buchweitz et al). 2005;193:1364-8

Menopausal hormones and risk of ovarian cancer (Moorman et al). 2005;193:76-82

Ovarian cancer screening in the Prostate, Lung, Colorectal and Ovarian (PLCO) cancer screening trial: findings from the initial screen of a randomized trial (Buys et al). 2005;193:1630-9

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Prophylactic oophorectomy in patients with increased risk of ovarian cancer (Németh et al) (Letter); (Dowdy et al) (Reply). 2005;193:1580-1

Safety and efficacy of cytoreductive surgery for epithelial ovarian cancer in elderly and high-risk surgical patients (Sharma et al). 2005;193:2077-82

Sites of bowel resected to achieve optimal ovarian cancer cytoreduction: implications regarding surgical management (Hoffman et al). 2005;193:582-8

Sonographically guided aspiration of tubo-ovarian abscess (Fleischer). 2005;193:1291 (Editorial)

Tumor-specific p53 sequences in blood and peritoneal fluid of women with epithelial ovarian cancer (Swisher et al). 2005;193:662-7

Ovariectomy

Ovarian remnant syndrome (Magtibay et al). 2005;193:2062-6

Ovary

Impact of ovarian stimulation on studies of twinning (Berry) (Letter); (Czeizel) (Reply). 2005;193:1287-9

Recent advances in the sonographic assessment of vascularity and blood flow in gynecologic conditions (Fleischer). 2005;193:294-301 (Imaging)

Transvaginal ultrasound-guided aspiration for treatment of tubo-ovarian abscess: a study of 302 cases (Gjelland et al). 2005;193:1323-30

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Damage to ovarian reserve associated with laparoscopic excision of endometriomas: a quantitative rather than a qualitative injury (Ragni et al). 2005;193:1908-14

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Over the counter medications; *see* Drugs, nonprescription

Ovulation detection

Cervicovaginal fluid changes to detect ovulation accurately (Alliende et al). 2005;193:71-5

Oxygen

Heat shock protein-70 and 4-hydroxy-2-nonenal adducts in human placental villous tissue of normotensive, preeclamptic and intrauterine growth restricted pregnancies (Hnat et al). 2005;193:836-40

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Oxidative stress in the fetal circulation does not depend on mode of delivery (Fogel et al). 2005;193:241-6

Screening test for preeclampsia through assessment of uteroplacental blood flow and biochemical markers of oxidative stress and endothelial dysfunction (Parra et al). 2005;193:1486-91

Oxytocin

High-dose vaginal misoprostol versus concentrated oxytocin plus low-dose vaginal misoprostol for mid-trimester labor induction: a randomized trial (Nuthalapaty et al). 2005;193:1065-70

P

p53; *see* Genes, suppressor, tumor

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Insight into the treatment of vulvar pain: a survey of clinicians (Updike and Wiesenfeld). 2005;193:1404-9

- Ovarian remnant syndrome (Magtibay et al). 2005;193:2062-6
- The use of non-nutritive sucking to decrease the physiologic pain response during neonatal circumcision: a randomized controlled trial (South et al). 2005;193:537-43
- Uterine innervation after hysterectomy for chronic pelvic pain with, and without, endometriosis (Atwal et al). 2005;193:1650-5
- Papillomaviruses**
- Colposcopic and histopathologic evaluation of women participating in population-based screening for human papillomavirus deoxyribonucleic acid persistence (Elfgren et al). 2005;193:650-7
- The distribution of neoplasia arising on the cervix: results from the ALTS trial (Guido et al). 2005;193:1331-7
- Parity**
- Appearance of the levator ani muscle in pregnancy as assessed by 3-D MRI (Boreham et al). 2005;193:2159-64
- Circulating levels of the antiangiogenic marker sFLT-1 are increased in first versus second pregnancies (Wolf et al). 2005;193:16-22 (Editors' choice)
- Increasing maternal parity predicts neonatal adiposity: Pune Maternal Nutrition Study (Joshi et al). 2005;193:783-9
- Misoprostol dose selection in a controlled-release vaginal insert for induction of labor in nulliparous women (Castañeda et al). 2005;193:1071-5
- Racial differences in pelvic morphology among asymptomatic nulliparous women as seen on three-dimensional magnetic resonance images (Hoyte et al). 2005;193:2035-40
- Variable effect of prothrombotic factors on fetomaternal circulation (Pöka et al) (Letter); (Salomon et al) (Reply). 2005;193:2180-1
- Paroxetine**
- Luteal phase dosing with paroxetine controlled release (CR) in the treatment of premenstrual dysphoric disorder (Steiner et al). 2005;193:352-60
- Parturition; see Labor**
- Pathogenicity**
- Fetal immune response to oral pathogens and risk of preterm birth (Boggess et al). 2005;193:1121-6
- Pathogenicity of periodontal pathogens during pregnancy (Boggess). 2005;193:311-2 (Editorial)
- Pathology**
- Neovascularization and mast cells with tryptase activity increase simultaneously with pathologic progression in human endometrial cancer (Ribatti et al). 2005;193:1961-5
- Patient care planning**
- Opening cultural doors: providing culturally sensitive healthcare to Arab American and American Muslim patients (Hammoud et al). 2005;193:1307-11 (Clin. opinion)
- Patient care team**
- The association between pregnancy processes, preterm delivery, low birth weight, and postpartum depressions—the need for interdisciplinary integration (Halbreich). 2005;193:1312-22 (Review article)
- Patient discharge**
- Early discharge from obstetrics-pediatrics at the Hospital de Valme, with domiciliary follow-up (Sainz Bueno et al). 2005;193:714-26
- The reporting of pre-existing maternal medical conditions and complications of pregnancy on birth certificates and in hospital discharge data (Lydon-Rochelle et al). 2005;193:125-34
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- Early discharge from obstetrics-pediatrics at the Hospital de Valme, with domiciliary follow-up (Sainz Bueno et al). 2005;193:714-26
- Local anesthesia with sedation for transvaginal correction of advanced genital prolapse (Buchsbaum and Duecy). 2005;193:2173-6
- Patient preference regarding first-trimester aneuploidy risk assessment (Sharma et al). 2005;193:1429-36
- Regret, satisfaction, and symptom improvement: analysis of the impact of partial colpocleisis for the management of severe pelvic organ prolapse (Wheeler et al). 2005;193:2067-70
- Suburethral sling using the transobturator approach: a quality-of-life analysis (Lukban). 2005;193:2138-43
- Patients over 60 years old; see Aged**
- Pediatrics**
- Early discharge from obstetrics-pediatrics at the Hospital de Valme, with domiciliary follow-up (Sainz Bueno et al). 2005;193:714-26
- Pediatric presence at cesarean section: justified or not? (Gordon et al). 2005;193:599-605 (Editors' choice)
- Pelvis**
- Appearance of the levator ani muscle in pregnancy as assessed by 3-D MRI (Boreham et al). 2005;193:2159-64
- Arcus tendineus fascia pelvis: a further understanding (Albright et al). 2005;193:677-81
- Factors which influence the short-term success of pessary management of pelvic organ prolapse (Mutone et al). 2005;193:89-94
- Functional bowel and anorectal disorders in patients with pelvic organ prolapse and incontinence (Jelovsek et al). 2005;193:2105-11
- Isolated fetal pyelectasis and chromosomal abnormalities (Coco and Jeanty). 2005;193:732-8
- Ovarian remnant syndrome (Magtibay et al). 2005;193:2062-6
- Pelvic organ descent and symptoms of pelvic floor disorders (Ghetti et al). 2005;193:53-7
- Racial differences in pelvic morphology among asymptomatic nulliparous women as seen on three-dimensional magnetic resonance images (Hoyte et al). 2005;193:2035-40
- Rectoceles and the anatomy of the posterior vaginal wall: revisited (Kleeman et al). 2005;193:2050-5

- Short forms of two condition-specific quality-of-life questionnaires for women with pelvic floor disorders (PFDI-20 and PFIQ-7) (Barber et al). 2005;193:103-13
- Sonographically guided aspiration of tubo-ovarian abscess (Fleischer). 2005;193:1291 (Editorial)
- Terminologia Anatomica versus unofficial descriptions and nomenclature of the fasciae and ligaments of the female pelvis: a dissection-based comparative study (Ercoli et al). 2005;193:1565-73 (Imaging)
- Pelvis, surgery**
- Anatomic relationships of infracoccygeal sacroperoxy (posterior intravaginal slingplasty) trocar insertion (Jelovsek et al). 2005;193:2099-104
- Chronic urinary retention and pelvic floor hypertonicity after surgery for endometriosis: a case series (Gehrich et al). 2005;193:2133-7
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- Local anesthesia with sedation for transvaginal correction of advanced genital prolapse (Buchsbaum and Duecy). 2005;193:2173-6
- Outcomes of vaginal reconstructive surgery with and without graft material (Vakili et al). 2005;193:2126-32
- Ovarian recurrence after radical trachelectomy for adenocarcinoma of the cervix (Piketty et al). 2005;193:1382-3
- Regret, satisfaction, and symptom improvement: analysis of the impact of partial colpocleisis for the management of severe pelvic organ prolapse (Wheeler et al). 2005;193:2067-70
- Uterine innervation after hysterectomy for chronic pelvic pain with, and without, endometriosis (Atwal et al). 2005;193:1650-5
- Peptides**
- Novel peptides prevent alcohol-induced spatial learning deficits and proinflammatory cytokine release in a mouse model of fetal alcohol syndrome (Vink et al). 2005;193:825-9
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- Perception**
- Medical students self-reported work hours: perception versus reality (Casey et al). 2005;193:1780-4
- Obstetrics-gynecology resident satisfaction (Blazek et al). 2005;193:1798-803
- Perfusion**
- Characterization of changes in leptin and leptin receptors in a rat model of preeclampsia (Anderson et al). 2005;193:267-72
- The use of N-acetylcysteine for the prevention of hypertension in the reduced uterine perfusion pressure model for preeclampsia in Sprague-Dawley rats (Chang et al). 2005;193:952-6
- Perineum**
- Differences in outcomes after third- versus fourth-degree perineal laceration repair: a prospective study (Nichols et al). 2005;193:530-6
- Racial/ethnic differences in perineal, vaginal and cervical lacerations (Hopkins et al). 2005;193:455-9
- Periodic disease**
- Chromosomal abnormalities and birth defects among couples with colchicine treated familial Mediterranean fever (Berkenstadt et al). 2005;193:1513-6
- Periodontal diseases**
- The effects of intra-amniotic injection of periodontopathic lipopolysaccharides in sheep (Newnham et al). 2005;193:313-21 (Editors' choice)
- Fetal immune response to oral pathogens and risk of preterm birth (Bogges et al). 2005;193:1121-6
- Insulin-like growth factor and interleukin-1 β levels and subsequent fetal size in response to chronic *Porphyromonas gingivalis* exposure in the pregnant rabbit (Bogges et al). 2005;193:1219-23
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- Laparoscopic staging in patients with incompletely staged cancers of the uterus, ovary, fallopian tube, and primary peritoneum: a Gynecologic Oncology Group (GOG) study (Spirios et al). 2005;193:1645-9
- Tumor-specific p53 sequences in blood and peritoneal fluid of women with epithelial ovarian cancer (Swisher et al). 2005;193:662-7
- Periventricular leukomalacia; see Leukomalacia, periventricular**
- Permeability**
- Comparison of amniotic and intramembranous unidirectional permeabilities in late-gestation sheep (Adams et al). 2005;193:247-55
- Personal satisfaction**
- Improved performance and student satisfaction after implementation of a problem-based preclinical obstetrics and gynecology curriculum (Casey et al). 2005;193:1874-8
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- Personality inventory**
- Personality type and clinical evaluations in an obstetrics/gynecology medical student clerkship (Davis and Banken). 2005;193:1807-10
- Pessaries**
- Factors which influence the short-term success of pessary management of pelvic organ prolapse (Mutone et al). 2005;193:89-94
- Pharmacology**
- A comprehensive ethical framework for responsibly designing and conducting pharmacologic research that

- involves pregnant women (McCullough et al). 2005;193:901-7 (Clin. opinion)
- Phenotype**
N-acetyl-transferase phenotype and risk for preeclampsia (Zusterzeel et al). 2005;193:797-802
- Phosphatidylcholines**
Comparison of the TDx-FLM II and lecithin to sphingomyelin ratio assays in predicting fetal lung maturity (Winn-McMillan and Karon). 2005;193:778-82
Gestational age-specific predicted risk of neonatal respiratory distress syndrome using lamellar body count and surfactant-to-albumin ratio in amniotic fluid (Karcher et al). 2005;193:1680-4
- Phosphodiesterases**
Expression of phosphodiesterase 5 in maternal and fetal sheep (Coppage et al). 2005;193:1005-10
- Phosphotransferases, ATP**
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- Phototherapy**
The effect of bright light therapy on depression associated with premenstrual dysphoric disorder (Krasnik et al). 2005;193:658-61
- Physicians, family**
Assessment of the understanding of the risks and benefits of hormone replacement therapy (HRT) in primary care physicians (Williams et al). 2005;193:551-8
A national probability survey of American Medical Association gynecologists and primary care physicians concerning menopause (Singh et al). 2005;193:693-700
- Physician's practice patterns**
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- Physiology**
Discovery of the hypothalamic gonadotropin-releasing hormone pulse generator and of its physiologic significance (Knobil). 2005;193:1765-6 (Classic pages in obstetrics and gynecology)
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- Piercing, genital; see Genital piercing**
- Pierre Robin syndrome**
Ultrasonographic diagnosis of glossoptosis in fetuses with Pierre Robin sequence in early and mid pregnancy (Bronstein et al). 2005;193:1561-4 (Imaging)
- Placenta**
Endocrine functions of the human fetoplacental unit (Diczfalusy). 2005;193:2024-5 (Classic pages in obstetrics and gynecology)
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- Placenta accreta**
Placenta previa-accreta: risk factors and complications (Usta et al). 2005;193:1045-9
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Low plasma HLA-G protein concentrations in early gestation indicate the development of preeclampsia later in pregnancy (Yie et al). 2005;193:204-8

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Outcomes of vaginal reconstructive surgery with and without graft material (Vakili et al). 2005;193:2126-32

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Association between allelic variants in cytokine genes and preeclampsia (Haggerty et al). 2005;193:209-15

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- Characterization of changes in leptin and leptin receptors in a rat model of preeclampsia (Anderson et al). 2005;193:267-72
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- Contribution of endogenous endothelin-1 to basal vascular tone during normal pregnancy and preeclampsia (Ajne et al). 2005;193:234-40
- Cytokines, preeclampsia, and uterine denervation? (Quinn) (Letter); (McKeeman et al) (Reply). 2005;193:896-7
- Discriminatory proteomic biomarker analysis identifies free hemoglobin in the cerebrospinal fluid of women with severe preeclampsia (Norwitz et al). 2005;193:957-64
- Does maternal race or ethnicity affect the expression of severe preeclampsia? (Goodwin and Mercer). 2005;193:973-8
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- Evaluation of B-type natriuretic peptide (BNP) levels in normal and preeclamptic women (Resnik et al). 2005;193:450-4
- Heat shock protein-70 and 4-hydroxy-2-nonenal adducts in human placental villous tissue of normotensive, preeclamptic and intrauterine growth restricted pregnancies (Hnat et al). 2005;193:836-40
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- Is circulating extracellular VEGF increased in preeclamptic women? (Ferrero) (Letter); (McKeeman et al) (Reply). 2005;193:895-7
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- Low plasma HLA-G protein concentrations in early gestation indicate the development of preeclampsia later in pregnancy (Yie et al). 2005;193:204-8
- Maternal serum soluble fms-like tyrosine kinase 1 concentrations are not increased in early pregnancy and decrease more slowly postpartum in women who develop preeclampsia (Powers et al). 2005;193:185-91
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- Delivery mode is a major environmental determinant of stress urinary incontinence: results of the Evanston-Northwestern Twin Sisters Study (Goldberg et al). 2005;193:2149-53

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- Perinatal mortality associated with abruptio placenta in singletons and multiples (Salihu et al). 2005;193:198-203
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- Perinatal outcomes of in vitro fertilization twins: a systematic review and meta-analyses (McDonald et al). 2005;193:141-52
- Persistence of adverse obstetric and neonatal outcomes in monochorionic twins after exclusion of disorders unique to monochorionic placentation (Leduc et al). 2005;193:1670-5
- Prophylactic cerclage in the management of triplet pregnancies (Rebarber et al). 2005;193:1193-6
- Racial disparity in fetal growth inhibition among singletons and multiples (Salihu et al). 2005;193:467-74
- A randomized trial of amnioreduction versus septostomy in the treatment of twin-twin transfusion syndrome (Moise et al). 2005;193:701-7
- Selective fetocide reverses preeclampsia in discordant twins (Audibert et al) (Letter); (Heyborne and Porreco) (Reply). 2005;193:894-5
- Simulation of therapy in a model of a nonhydropic and hydropic recipient in twin-twin transfusion syndrome (van den Wijngaard et al). 2005;193:1972-80
- Spontaneous hypoxia in multiple pregnancies is associated with early fetal decompensation and enhanced T-wave elevation during brief repeated cord occlusion in near-term fetal sheep (Westgate et al). 2005;193:1526-33
- Trends in preterm birth subtypes among twins in the United States, 1989 through 2000: impact on perinatal mortality (Ananth et al). 2005;193:1076-82
- Twin-to-twin transfusion syndrome at 11 weeks of gestation (Sueters et al). 2005;193:887-8
- Vaginal birth after cesarean (VBAC) attempt in twin pregnancies: is it safe? (Cahill et al). 2005;193:1050-5
- Appearance of the levator ani muscle in pregnancy as assessed by 3-D MRI (Boreham et al). 2005;193:2159-64
- The association between pregnancy processes, preterm delivery, low birth weight, and postpartum depressions—the need for interdisciplinary integration (Halbreich). 2005;193:1312-22 (Review article)
- Characterization of changes in leptin and leptin receptors in a rat model of preeclampsia (Anderson et al). 2005;193:267-72
- Circulating levels of the antiangiogenic marker sFLT-1 are increased in first versus second pregnancies (Wolf et al). 2005;193:16-22 (Editors' choice)
- Contribution of endogenous endothelin-1 to basal vascular tone during normal pregnancy and preeclampsia (Ajne et al). 2005;193:234-40
- The effect of pregnancy and mode of delivery on the prevalence of urinary and fecal incontinence (McKinnie et al). 2005;193:512-8
- Endocrine functions of the human fetoplacental unit (Diczfalusy). 2005;193:2024-5 (Classic pages in obstetrics and gynecology)
- Expression of phosphodiesterase 5 in maternal and fetal sheep (Coppage et al). 2005;193:1005-10
- Heat shock protein-70 and 4-hydroxy-2-nonenal adducts in human placental villous tissue of normotensive, preeclamptic and intrauterine growth restricted pregnancies (Hnat et al). 2005;193:836-40
- Insulin and fatty acids regulate the expression of the fat droplet-associated protein adipophilin in primary human trophoblasts (Elchalal et al). 2005;193:1716-23
- The involvement of Rho-associated kinases in agonist-dependent contractions of human maternal and placental arteries at term gestation (Wareing et al). 2005;193:815-24
- Magnetic resonance imaging of the cervix during pregnancy: effect of gestational age and prior vaginal birth (House et al). 2005;193:1554-60 (Imaging)
- Maternal plasma osteoprotegerin concentration in normal pregnancy (Hong et al). 2005;193:1011-5
- Maternal serum soluble fms-like tyrosine kinase 1 concentrations are not increased in early pregnancy and decrease more slowly postpartum in women who develop preeclampsia (Powers et al). 2005;193:185-91
- Misoprostol induces cervical nitric oxide release in pregnant, but not in nonpregnant, women (Väisänen-Tommiska et al). 2005;193:790-6
- My life with the fetal-placental unit (Diczfalusy). 2005;193:2025-9 (Classic pages in obstetrics and gynecology)
- Neutrophils from pregnant women produce thromboxane and tumor necrosis factor- α in response to linoleic acid and oxidative stress (Vaughan and Walsh). 2005;193:830-5
- Pregnancy, physiology**
- Activity of hepatic enzymes from week sixteen of pregnancy (Ruiz-Extremera et al). 2005;193:2010-6
- Pregnancy, prolonged**
- Fetal deaths in the United States, 1997 vs 1991 (Yuan et al). 2005;193:489-95

Pregnancy complications

- Associations between inherited thrombophilias, gestational age, and cerebral palsy (Gibson et al). 2005;193:1437-43
- Development of a clinical prediction rule for iron deficiency anemia in pregnancy (Casanova et al). 2005;193:460-6
- Diagnosis of an interstitial pregnancy with 4-dimensional volume contrast imaging (Chou et al). 2005;193:1551-3 (Imaging)
- Glyburide: the new alternative for treating gestational diabetes? (Durnwald and Landon). 2005;193:1-2 (Editorial)
- High levels of fetal cell-free DNA in maternal serum: a risk factor for spontaneous preterm delivery (Farina et al). 2005;193:421-5
- Hyperemesis gravidarum: epidemiologic findings from a large cohort (Bailit). 2005;193:811-4
- Hypertensive disease in pregnancies complicated by systemic lupus erythematosus (Egerman et al). 2005;193:1676-9
- In utero cardiac fetal surgery: laser atrial septotomy in the treatment of hypoplastic left heart syndrome with intact atrial septum (Quintero et al). 2005;193:1424-8
- Increased incidence of cardiac anomalies in pregnancies complicated by gastroschisis (Kunz et al). 2005;193:1248-52
- Maternal death caused by midgut volvulus after bariatric surgery (Loar et al). 2005;193:1748-9
- Maternal plasma concentrations of IGF-1, IGFBP-1, and C-peptide in early pregnancy and subsequent risk of gestational diabetes mellitus (Qiu et al). 2005;193:1691-7
- Myelomeningocele: characterization of a surgically induced sheep model and its central nervous system similarities and differences to the human disease (von Koch et al). 2005;193:1456-62
- N-acetyl-transferase phenotype and risk for preeclampsia (Zusterzeel et al). 2005;193:797-802
- Novel peptides prevent alcohol-induced spatial learning deficits and proinflammatory cytokine release in a mouse model of fetal alcohol syndrome (Vink et al). 2005;193:825-9
- Polymorphism of Fas and Fas ligand in preterm premature rupture of membranes in singleton pregnancies (Fuks et al). 2005;193:1132-6
- Pregnancy outcomes before and after a diagnosis of systemic lupus erythematosus (Dhar et al). 2005;193:1444-55
- The prevalence of *Helicobacter pylori* in the Hispanic population affected by hyperemesis gravidarum (Lee et al). 2005;193:1024-7
- Protein Z in patients with pregnancy complications (Bretelle et al). 2005;193:1698-702
- The reporting of pre-existing maternal medical conditions and complications of pregnancy on birth certificates and in hospital discharge data (Lydon-Rochelle et al). 2005;193:125-34
- Risk during pregnancy—self-report versus medical record (McNamara et al). 2005;193:1981-5

Spontaneous closure of the hymen during pregnancy (Onan et al). 2005;193:889-91

Temporary balloon occlusion of the common iliac artery: new approach to bleeding control during cesarean hysterectomy for placenta percreta (Shih et al). 2005;193:1756-8

Pregnancy complications, cardiovascular

- High prevalence of viral genomes and inflammation in peripartum cardiomyopathy (Bültmann et al). 2005;193:363-5
- Profound hypotension and associated electrocardiographic changes during prolonged cord occlusion in the near term fetal sheep (Wibbens et al). 2005;193:803-10
- Recombinant human activated protein C treatment of septic shock syndrome in a patient at 18th week of gestation: a case report (Medve et al). 2005;193:864-5

Pregnancy complications, hematologic

- Antenatal predictors of neonatal outcome in fetal growth restriction with absent end-diastolic flow in the umbilical artery (Vergani et al). 2005;193:1213-8
- Are maternal hypertension and small-for-gestational age risk factors for severe intraventricular hemorrhage and cystic periventricular leukomalacia? Results of the EPIPAGE cohort study (Ancel et al). 2005;193:178-84
- The cost effectiveness of empiric intravenous immunoglobulin for the antepartum treatment of fetal and neonatal alloimmune thrombocytopenia (Thung and Grobman). 2005;193:1094-9
- Diagnosis of pulmonary embolism: a cost-effectiveness analysis (Sodhi and Kaur) (Letter); (Doyle and Gardner) (Reply). 2005;193:2177-8
- Genetic predispositions for thromboembolism as a possible etiology for gastroschisis (Cardonick et al). 2005;193:426-8
- Hemoglobin concentration in pregnancy and perinatal mortality: a London-based cohort study (Little et al). 2005;193:220-6
- Incidence and impact of perioperative complications in 175 fetoscopy-guided laser coagulations of chorionic plate anastomoses in fetofetal transfusion syndrome before 26 weeks of gestation (Yamamoto et al). 2005;193:1110-6
- Left atrial thrombosis in pregnant women with mitral stenosis and sinus rhythm (Hameed et al). 2005;193:501-4
- Noninvasive prenatal *RHD* genotyping by real-time polymerase chain reaction using plasma from D-negative pregnant women (Zhou et al). 2005;193:1966-71
- A randomized trial of amnioreduction versus septostomy in the treatment of twin-twin transfusion syndrome (Moise et al). 2005;193:701-7
- Simulation of therapy in a model of a nonhydropic and hydropic recipient in twin-twin transfusion syndrome (van den Wijngaard et al). 2005;193:1972-80
- Spontaneous epidural hematoma of the spine in pregnancy (Case and Ramsey). 2005;193:875-7

- The syndrome of amniotic fluid embolism: a potential contribution of bradykinin (Robillard et al). 2005;193:1508-12
- Thrombosis during pregnancy and the postpartum period (James et al). 2005;193:216-9
- Twin-to-twin transfusion syndrome at 11 weeks of gestation (Sueters et al). 2005;193:887-8
- Variable effect of prothrombotic factors on fetomaternal circulation (Póka et al) (Letter); (Salomon et al) (Reply). 2005;193:2180-1
- Pregnancy complications, infectious**
- Acyclovir prophylaxis for pregnant women with a known history of herpes simplex virus: a cost-effectiveness analysis (Little and Caughey). 2005;193:1274-9
- Can medroxyprogesterone acetate alter Toll-like receptor expression in a mouse model of intrauterine inflammation? (Elovitz and Mrinalini). 2005;193:1149-55
- Characteristics associated with suboptimal viral suppression at delivery in human immunodeficiency virus-1-infected pregnant women (Louis et al). 2005;193:1266-9
- Chorioamnionitis with a fetal inflammatory response is associated with higher neonatal mortality, morbidity, and resource use than chorioamnionitis displaying a maternal inflammatory response only (Lau et al). 2005;193:708-13
- Detection of intra-amniotic infection in a rabbit model by proteomics-based amniotic fluid analysis (Klein et al). 2005;193:1302-6 (Editors' choice)
- Differences in inflammatory cytokine and Toll-like receptor genes and bacterial vaginosis in pregnancy (Goepfert et al). 2005;193:1478-85
- Duration of labor and risk of cerebral white-matter damage in very preterm infants who are delivered with intrauterine infection (Locatelli et al). 2005;193:928-32
- Early invasive diagnostic techniques in pregnant women who are infected with the HIV: a multicenter case series (Somigliana et al). 2005;193:437-42
- The effects of intra-amniotic injection of periodontopathic lipopolysaccharides in sheep (Newnham et al). 2005;193:313-21 (Editors' choice)
- Endometrial microbial colonization and plasma cell endometritis after spontaneous or indicated preterm versus term delivery (Andrews et al). 2005;193:739-45
- Increased intrauterine frequency of *Ureaplasma urealyticum* in women with preterm labor and preterm premature rupture of the membranes and subsequent cesarean delivery (Witt et al). 2005;193:1663-9
- Inflammatory-mediated model of cerebral palsy with developmental sequelae (Toso et al). 2005;193:933-41
- Insulin-like growth factor and interleukin-1 β levels and subsequent fetal size in response to chronic *Porphyromonas gingivalis* exposure in the pregnant rabbit (Boggess et al). 2005;193:1219-23
- Pathogenicity of periodontal pathogens during pregnancy (Boggess). 2005;193:311-2 (Editorial)
- The prevalence of *Helicobacter pylori* in the Hispanic population affected by hyperemesis gravidarum (Lee et al). 2005;193:1024-7
- Prevalence of hepatitis B and C in pregnant women who are infected with human immunodeficiency virus (Santiago-Munoz et al). 2005;193:1270-3
- Previous maternal infection with *Toxoplasma gondii* and the risk of fetal death (Chen et al). 2005;193:443-9
- Risk factors for herpes simplex virus transmission to pregnant women: a couple's study (Baker). 2005;193:1887-8 (Editorial)
- Risk factors for herpes simplex virus transmission to pregnant women: a couples study (Gardella et al). 2005;193:1891-9 (Editors' choice)
- Variation in microbiologic profiles among pregnant women with bacterial vaginosis (Pereira et al). 2005;193:746-51
- Pregnancy failure; see Abortion, spontaneous
- Pregnancy in adolescence**
- Analysis of knowledge and attitudes of adult groups before and after attending an educational presentation regarding adolescent sexual activity (Sulak et al). 2005;193:1945-54
- Pregnancy interruption; see Abortion
- Pregnancy maintenance**
- Delay of preterm birth in sheep by THG113.31, a prostaglandin F_{2 α} receptor antagonist (Hirst et al). 2005;193:256-66
- Progesterone for prevention of recurrent preterm birth: impact of gestational age at previous delivery (Spong et al). 2005;193:1127-31
- Prophylactic cerclage in the management of triplet pregnancies (Rebarber et al). 2005;193:1193-6
- Short cervical length after history-indicated cerclage: is a reinforcing cerclage beneficial? (Baxter et al). 2005;193:1204-7
- Pregnancy outcome**
- Are alterations in plasma protease concentrations during labor associated with poor obstetric outcomes? (Knight et al). 2005;193:283-8
- Citalopram use in pregnancy: prospective comparative evaluation of pregnancy and fetal outcome (Sivojelezova et al). 2005;193:2004-9
- Effect of a cholesterol-lowering diet on maternal, cord, and neonatal lipids, and pregnancy outcome: a randomized clinical trial (Khoury et al). 2005;193:1292-301 (Editors' choice)
- Evidence-based surgery for cesarean delivery (Berghella et al). 2005;193:1607-17 (Review article)
- Fetal response to maternal methadone administration (Jansson et al). 2005;193:611-7 (Editors' choice)
- High-dose methadone maintenance in pregnancy: maternal and neonatal outcomes (McCarthy et al). 2005;193:606-10 (Editors' choice)
- Hyperemesis gravidarum: epidemiologic findings from a large cohort (Bailit). 2005;193:811-4
- Increased risk of adverse pregnancy outcome among Somali immigrants in Washington state (Johnson et al). 2005;193:475-82

- The interrelationship between ethnicity and obesity on obstetric outcomes (Ramos and Caughey). 2005; 193:1089-93
- The interval between a single course of antenatal steroids and delivery and its association with neonatal outcomes (Peaceman et al). 2005;193:1165-9
- Is fetal gender associated with adverse perinatal outcome in intrauterine growth restriction (IUGR)? (Quiñones et al). 2005;193:1233-7
- Is zygosity or chorionicity the main determinant of fetal outcome in twin pregnancies? (Carroll et al). 2005;193:757-61
- Obstetric outcomes after surgical abortion at ≥ 20 weeks' gestation (Chasen et al). 2005;193:1161-4
- Perinatal outcome of spontaneously conceived triplet pregnancies in relation to chorionicity (Adegbite et al). 2005;193:1463-71
- Perinatal outcomes of in vitro fertilization twins: a systematic review and meta-analyses (McDonald et al). 2005;193:141-52
- Perinatal outcomes in women with preterm rupture of membranes between 24 and 32 weeks of gestation and a history of vaginal bleeding (Hnat et al). 2005;193:164-8
- Periviable birth at 20 to 26 weeks of gestation: proximate causes, previous obstetric history and recurrence risk (Mercer et al). 2005;193:1175-80
- Persistence of adverse obstetric and neonatal outcomes in monochorionic twins after exclusion of disorders unique to monochorionic placentation (Leduc et al). 2005;193:1670-5
- Pregnancy outcomes before and after a diagnosis of systemic lupus erythematosus (Dhar et al). 2005;193:1444-55
- Projected benefits of universal or scheduled antepartum corticosteroids to prevent neonatal morbidity: a decision analysis (Boggess et al). 2005;193:1415-23
- Prophylactic cerclage in the management of triplet pregnancies (Rebarber et al). 2005;193:1193-6
- The role of maternal body mass index in outcomes of vaginal births after cesarean (Bujold et al). 2005;193:1517-21
- Short cervical length after history-indicated cerclage: is a reinforcing cerclage beneficial? (Baxter et al). 2005;193:1204-7
- Ultrasound evaluation of abnormal umbilical cord coiling in second trimester of gestation in association with adverse pregnancy outcome (Predanic et al). 2005;193:387-94
- Willingness or unwillingness to perform cesarean section for impending preterm delivery at 24 weeks' gestation: a cost-effectiveness analysis (Cazan-London et al). 2005;193:1187-92
- Pregnancy termination; *see* Abortion
- Pregnancy trimester, first**
- Cervical anti-inflammatory cytokine concentrations among first-trimester pregnant smokers (Simhan et al). 2005; 193:1999-2003
- Early fetal echocardiography—a reliable prenatal diagnosis tool (McAuliffe et al). 2005;193:1253-9
- First-trimester crown-rump-length (CRL) discrepancy: much ado about nothing? (Salomon and Ville) (Letter); (Kalish and Chasen) (Reply). 2005;193:592-4
- First trimester uterine artery Doppler abnormalities predict subsequent intrauterine growth restriction (Dugoff et al). 2005;193:1208-12
- Incidence and impact of perioperative complications in 175 fetoscopy-guided laser coagulations of chorionic plate anastomoses in fetofetal transfusion syndrome before 26 weeks of gestation (Yamamoto et al). 2005;193:1110-6
- Maternal plasma concentrations of IGF-1, IGFBP-1, and C-peptide in early pregnancy and subsequent risk of gestational diabetes mellitus (Qiu et al). 2005;193:1691-7
- Maternal serum soluble fms-like tyrosine kinase 1 concentrations are not increased in early pregnancy and decrease more slowly postpartum in women who develop preeclampsia (Powers et al). 2005;193:185-91
- Patient preference regarding first-trimester aneuploidy risk assessment (Sharma et al). 2005;193:1429-36
- Randomized, double-blind, placebo-controlled trial of vaginal misoprostol for management of early pregnancy failures (Lister et al). 2005;193:1338-43
- Twin-to-twin transfusion syndrome at 11 weeks of gestation (Sueters et al). 2005;193:887-8
- Ultrasonographic diagnosis of glossoptosis in fetuses with Pierre Robin sequence in early and mid pregnancy (Bronstein et al). 2005;193:1561-4 (Imaging)
- Ultrasound detection of fetal anomalies in conjunction with first-trimester nuchal translucency screening: a feasibility study (McAuliffe et al). 2005;193:1260-5
- Pregnancy trimester, second**
- Activity of hepatic enzymes from week sixteen of pregnancy (Ruiz-Extremera et al). 2005;193:2010-6
- Dioxin-like activity and maternal thyroid hormone levels in second trimester maternal serum (Foster et al). 2005;193:1900-7
- An elevated maternal plasma, but not amniotic fluid, soluble fms-like tyrosine kinase-1 (sFlt-1) at the time of mid-trimester genetic amniocentesis is a risk factor for preeclampsia (Park et al). 2005;193:984-9
- High-dose vaginal misoprostol versus concentrated oxytocin plus low-dose vaginal misoprostol for mid-trimester labor induction: a randomized trial (Nuthalapaty et al). 2005;193:1065-70
- The identification of risk of spontaneous fetal loss through second-trimester maternal serum screening (Huang et al). 2005;193:395-403
- Isolated fetal pyelectasis and chromosomal abnormalities (Coco and Jeanty). 2005;193:732-8
- Obstetric outcomes after surgical abortion at ≥ 20 weeks' gestation (Chasen et al). 2005;193:1161-4
- Outcomes of second-trimester pregnancy terminations with misoprostol: comparing 2 regimens (Edwards and Sims). 2005;193:544-50
- Periviable birth at 20 to 26 weeks of gestation: proximate causes, previous obstetric history and recurrence risk (Mercer et al). 2005;193:1175-80

- Plasma CRH measurement at 16 to 20 weeks' gestation does not predict preterm delivery in women at high-risk for preterm delivery (Sibai et al). 2005;193:1181-6
- Pregnancy interruption after second trimester diagnosis of fetal structural anomalies: The New Jersey Fetal Abnormalities Registry (Rauch et al). 2005;193:1492-7
- A prospective, randomized comparison of vaginal misoprostol versus intra-amniotic prostaglandins for midtrimester termination of pregnancy (Su et al). 2005;193:1410-4
- Recombinant human activated protein C treatment of septic shock syndrome in a patient at 18th week of gestation: a case report (Medve et al). 2005;193:864-5
- Ultrasonographic diagnosis of glossotaxis in fetuses with Pierre Robin sequence in early and mid pregnancy (Bronshtein et al). 2005;193:1561-4 (Imaging)
- Ultrasound evaluation of abnormal umbilical cord coiling in second trimester of gestation in association with adverse pregnancy outcome (Predanic et al). 2005;193:387-94
- Willingness or unwillingness to perform cesarean section for impending preterm delivery at 24 weeks' gestation: a cost-effectiveness analysis (Cazan-London et al). 2005;193:1187-92
- Pregnancy trimester, third**
- Differential expression of immune system-related components in midtrimester amniotic fluid from singleton and twin pregnancies (Perni et al). 2005;193:942-6
- The mean weekly increment of amniotic fluid TDx-FLM II ratio is constant during the latter part of pregnancy (Bildirici et al). 2005;193:1685-90
- Obstetric outcomes after surgical abortion at ≥ 20 weeks' gestation (Chasen et al). 2005;193:1161-4
- Perinatal outcomes in women with preterm rupture of membranes between 24 and 32 weeks of gestation and a history of vaginal bleeding (Hnat et al). 2005;193:164-8
- Profound hypotension and associated electrocardiographic changes during prolonged cord occlusion in the near term fetal sheep (Wibbens et al). 2005;193:803-10
- Premature labor; *see* Labor, premature
- Premenstrual syndrome**
- The effect of bright light therapy on depression associated with premenstrual dysphoric disorder (Krasnik et al). 2005;193:658-61
- Luteal phase dosing with paroxetine controlled release (CR) in the treatment of premenstrual dysphoric disorder (Steiner et al). 2005;193:352-60
- Prenatal care**
- Characteristics associated with suboptimal viral suppression at delivery in human immunodeficiency virus-1-infected pregnant women (Louis et al). 2005;193:1266-9
- Condition-specific antepartum fetal testing (Ghidini and Poggi) (Letter); (Kontopoulos and Vintzileos) (Reply). 2005;193:1578-80
- Intrauterine therapy of goitrous hypothyroidism in a boy with a new compound heterozygous mutation (Y453D and C800R) in the thyroid peroxidase gene. A long-term follow-up (Börgel et al). 2005;193:857-8
- Suspicion and treatment of the macrosomic fetus: a review (Chauhan et al). 2005;193:332-46 (Review article)
- Targeting the respiratory muscles of fetal sheep for prenatal gene therapy for Duchenne muscular dystrophy (Weisz et al). 2005;193:1105-9
- Prenatal diagnosis**
- Application of the three-dimensional maximum mode in prenatal diagnosis of Apert syndrome (Esser et al). 2005;193:1743-5
- Comparison of the TDx-FLM II and lecithin to sphingomyelin ratio assays in predicting fetal lung maturity (Winn-McMillan and Karon). 2005;193:778-82
- Early fetal echocardiography—a reliable prenatal diagnosis tool (McAuliffe et al). 2005;193:1253-9
- Early invasive diagnostic techniques in pregnant women who are infected with the HIV: a multicenter case series (Somigliana et al). 2005;193:437-42
- Embryogenesis of fused umbilical arteries in human embryos (Yamada et al). 2005;193:1709-15
- Evidence-based obstetric ethics and informed decision-making by pregnant women about invasive diagnosis after first-trimester assessment of risk for trisomy 21 (Nicolaidis et al). 2005;193:322-6 (Editors' choice)
- First-trimester crown-rump-length (CRL) discrepancy: much ado about nothing? (Salomon and Ville) (Letter); (Kalish and Chasen) (Reply). 2005;193:592-4
- First trimester uterine artery Doppler abnormalities predict subsequent intrauterine growth restriction (Dugoff et al). 2005;193:1208-12
- The identification of risk of spontaneous fetal loss through second-trimester maternal serum screening (Huang et al). 2005;193:395-403
- The impact of gestational age on the sonographic detection of aneuploidy (Picklesimer et al). 2005;193:1243-7
- Impact of maternal-fetal surgery for myelomeningocele on the progression of ventriculomegaly in utero (Adelberg et al). 2005;193:727-31
- Isolated fetal pyelectasis and chromosomal abnormalities (Coco and Jeanty). 2005;193:732-8
- Myelomeningocele: characterization of a surgically induced sheep model and its central nervous system similarities and differences to the human disease (von Koch et al). 2005;193:1456-62
- Noninvasive prenatal *RHD* genotyping by real-time polymerase chain reaction using plasma from D-negative pregnant women (Zhou et al). 2005;193:1966-71
- Patient preference regarding first-trimester aneuploidy risk assessment (Sharma et al). 2005;193:1429-36
- Pre-emptive placement of a pre-sealant for amniotic access (Cortes et al). 2005;193:1197-203

- Pregnancy interruption after second trimester diagnosis of fetal structural anomalies: The New Jersey Fetal Abnormalities Registry (Rauch et al). 2005;193:1492-7
- Prenatal diagnosis of amniotic sheets by magnetic resonance imaging (Kato et al). 2005;193:881-4
- Suboptimal neurodevelopment in very preterm infants is related to fetal cardiovascular compromise in placental insufficiency (Kaukola et al). 2005;193:414-20
- Targeting the respiratory muscles of fetal sheep for prenatal gene therapy for Duchenne muscular dystrophy (Weisz et al). 2005;193:1105-9
- Ultrasonographic diagnosis of glossoptosis in fetuses with Pierre Robin sequence in early and mid pregnancy (Bronstein et al). 2005;193:1561-4 (Imaging)
- Ultrasound detection of fetal anomalies in conjunction with first-trimester nuchal translucency screening: a feasibility study (McAuliffe et al). 2005;193:1260-5
- Presealant; *see* Adhesives
- Presidential address
- Presidential address. 2005;193:506-11, 2031-4
- Preterm infant; *see* Infant, premature
- Preterm labor; *see* Labor, premature
- Preterm rupture of fetal membranes; *see* Fetal membranes, premature rupture
- Prevalence
- Fecal incontinence in US women: a population-based study (Melville et al). 2005;193:2071-6
- High prevalence of viral genomes and inflammation in peripartum cardiomyopathy (Bültmann et al). 2005;193:363-5
- The maternity blues in Western Nigerian women: prevalence and risk factors (Adewuya). 2005;193:1522-5
- Prevalence of hepatitis B and C in pregnant women who are infected with human immunodeficiency virus (Santiago-Munoz et al). 2005;193:1270-3
- Rapid HIV versus enzyme-linked immunosorbent assay screening in a low-risk Mexican American population presenting in labor: a cost-effectiveness analysis (Doyle et al). 2005;193:1280-5
- Primary health care
- Impact of 1996 Residency Review Committee obstetrics-gynecology primary care requirements on residency training and surgical procedures (Chu et al). 2005;193:1870-3
- Probability
- A national probability survey of American Medical Association gynecologists and primary care physicians concerning menopause (Singh et al). 2005;193:693-700
- Problem-oriented learning; *see* Curriculum
- Professional competence
- Improved performance and student satisfaction after implementation of a problem-based preclinical obstetrics and gynecology curriculum (Casey et al). 2005;193:1874-8
- Progestational hormones
- Headache as a side effect of combination estrogen-progestin oral contraceptives: a systematic review (Loder et al). 2005;193:636-49 (Review article)
- Progesterone
- My life with progesterone (Allen). 2005;193:1575-7 (Classic pages in obstetrics and gynecology)
- Progesterone modulation of inflammatory cytokine production in a fetoplacental artery explant model (Shields et al). 2005;193:1144-8
- Progesterone for prevention of recurrent preterm birth: impact of gestational age at previous delivery (Spong et al). 2005;193:1127-31
- Prognosis
- Emerging issues of the expression profiling technologies for the study of gynecologic cancer (Pappa and Anagnou). 2005;193:908-18 (Review article)
- Endometrial cancer in women 45 years of age or younger: a clinicopathological analysis (Pellerin and Finnan). 2005;193:1640-4
- Suboptimal neurodevelopment in very preterm infants is related to fetal cardiovascular compromise in placental insufficiency (Kaukola et al). 2005;193:414-20
- Tumor-specific p53 sequences in blood and peritoneal fluid of women with epithelial ovarian cancer (Swisher et al). 2005;193:662-7
- Prolapse, uterine; *see* Uterine prolapse
- Prophylaxis
- Acyclovir prophylaxis for pregnant women with a known history of herpes simplex virus: a cost-effectiveness analysis (Little and Caughey). 2005;193:1274-9
- Prophylactic cerclage in the management of triplet pregnancies (Rebarber et al). 2005;193:1193-6
- Prophylactic oophorectomy in patients with increased risk of ovarian cancer (Németh et al) (Letter); (Dowdy et al) (Reply). 2005;193:1580-1
- Prostaglandin F_{2α}; *see* Dinoprost
- Prostaglandins
- Misoprostol induces cervical nitric oxide release in pregnant, but not in nonpregnant, women (Väisänen-Tommiska et al). 2005;193:790-6
- A prospective, randomized comparison of vaginal misoprostol versus intra-amniotic prostaglandins for midtrimester termination of pregnancy (Su et al). 2005;193:1410-4
- Prostatic neoplasms
- Ovarian cancer screening in the Prostate, Lung, Colorectal and Ovarian (PLCO) cancer screening trial: findings from the initial screen of a randomized trial (Buys et al). 2005;193:1630-9
- Proteases
- Are alterations in plasma protease concentrations during labor associated with poor obstetric outcomes? (Knight et al). 2005;193:283-8
- Protein C
- Recombinant human activated protein C treatment of septic shock syndrome in a patient at 18th week of gestation: a case report (Medve et al). 2005;193:864-5
- Proteins
- Expression of bone morphogenetic protein 2 in normal spontaneous labor at term, preterm labor, and

- preterm premature rupture of membranes (Kim et al). 2005;193:1137-43
- Insulin and fatty acids regulate the expression of the fat droplet-associated protein adipophilin in primary human trophoblasts (Elchalal et al). 2005;193:1716-23
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- The association between pregnancy processes, preterm delivery, low birth weight, and postpartum depression—the need for interdisciplinary integration (Halbreich). 2005;193:1312-22 (Review article)
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- Posterior reversible leukoencephalopathy in a case of postpartum eclampsia (Parisaei et al). 2005;193:885-6
- Thrombosis during pregnancy and the postpartum period (James et al). 2005;193:216-9
- Pulmonary embolism**
- Diagnosis of pulmonary embolism: a cost-effectiveness analysis (Sodhi and Kaur) (Letter); (Doyle and Gardner) (Reply). 2005;193:2177-8
- Pulmonary surfactants**
- Gestational age-specific predicted risk of neonatal respiratory distress syndrome using lamellar body count and surfactant-to-albumin ratio in amniotic fluid (Karcher et al). 2005;193:1680-4
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- Q**
- Quality of life**
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- The interrelationship between ethnicity and obesity on obstetric outcomes (Ramos and Caughey). 2005;193:1089-93
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- Receptors, interleukin-1**
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- Receptors, progesterone**
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- Receptors, prostaglandin**
 Delay of preterm birth in sheep by THG113.31, a prostaglandin $F_{2\alpha}$ receptor antagonist (Hirst et al). 2005;193:256-66
- Receptors, toll-like**
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 Rectoceles and the anatomy of the posterior vaginal wall: revisited (Kleeman et al). 2005;193:2050-5
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 Periviable birth at 20 to 26 weeks of gestation: proximate causes, previous obstetric history and recurrence risk (Mercer et al). 2005;193:1175-80
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- Registries**
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- The MFMU Cesarean Registry: factors affecting the success of trial of labor after previous cesarean delivery (Landon et al). 2005;193:1016-23
- The MFMU Cesarean Registry: uterine atony after primary cesarean delivery (Rouse et al). 2005;193:1056-60
- Regret; see Emotions**
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- Reproducibility of results**
 Perinatal epidemiologic research with vital statistics data: validity is the essential quality (Ananth). 2005;193:5-6 (Editorial)
 WHI clinical trial revisit: imprecise scientific methodology disqualifies the study's outcomes (Ostrzenski and Ostrzenska). 2005;193:1599-604 (Clin. opinion)
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- WHI response to Ostrzenski and Ostrzenska (Cochrane et al). 2005;193:1605-6 (Clin. opinion)
- Residency; *see* Internship and residency
- Residency Review Committee
- Impact of 1996 Residency Review Committee obstetrics-gynecology primary care requirements on residency training and surgical procedures (Chu et al). 2005;193:1870-3
- Resistin
- The levels of leptin, adiponectin, and resistin in normal weight, overweight, and obese pregnant women with and without preeclampsia (Hendler et al). 2005;193:979-83
- Resources, health; *see* Health resources
- Respiratory distress syndrome
- Cesarean delivery and respiratory distress syndrome: does labor make a difference? (Gerten et al). 2005;193:1061-4
 - Gestational age-specific predicted risk of neonatal respiratory distress syndrome using lamellar body count and surfactant-to-albumin ratio in amniotic fluid (Karcher et al). 2005;193:1680-4
 - The interval between a single course of antenatal steroids and delivery and its association with neonatal outcomes (Peaceman et al). 2005;193:1165-9
 - Risk assessment for neonatal respiratory distress syndrome with FLM II combined with gestational age (Pinette and Wax) (Letter); (Parvin et al) (Reply). 2005;193:1879-80
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- The involvement of Rho-associated kinases in agonist-dependent contractions of human maternal and placental arteries at term gestation (Wareing et al). 2005;193:815-24
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 - Assessment of the understanding of the risks and benefits of hormone replacement therapy (HRT) in primary care physicians (Williams et al). 2005;193:551-8
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 - Evidence-based obstetric ethics and informed decision-making by pregnant women about invasive diagnosis after first-trimester assessment of risk for trisomy 21 (Nicolaidis et al). 2005;193:322-6 (Editors' choice)
 - Fetal deaths in the United States, 1997 vs 1991 (Yuan et al). 2005;193:489-95
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- Rates of recurrent preterm birth by obstetrical history and cervical length (Durnwald et al). 2005;193:1170-4
- Removal of the retained cervical stump (Hilger et al). 2005;193:2117-21
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- Risk during pregnancy—self-report versus medical record (McNamara et al). 2005;193:1981-5
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- Sacroccygeal region
- Anatomic relationships of infracoccygeal sacropexy (posterior intravaginal slingplasty) trocar insertion (Jelovsek et al). 2005;193:2099-104
- Sacrospinous ligament suspension; *see* Vagina, surgery
- Sacrum
- Abdominal sacral suspensions: analysis of complications using permanent mesh (Bensinger et al). 2005;193:2094-8
- Sacral neuromodulation for the treatment of refractory urinary urge incontinence after stress incontinence surgery (Sherman et al). 2005;193:2083-7
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- Lymphatic mapping for endometrial cancer: is hysteroscopic injection a safe technique for sentinel lymph node biopsy? (Barranger et al) (Letter); (Raspagliesi et al) (Reply). 2005;193:1880-2
- Safety and efficacy of cytoreductive surgery for epithelial ovarian cancer in elderly and high-risk surgical patients (Sharma et al). 2005;193:2077-82
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- Satisfaction; *see* Personal satisfaction
- Scandinavia
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- Transvaginal ultrasound-guided aspiration for treatment of tubo-ovarian abscess: a study of 302 cases (Gjelland et al). 2005;193:1323-30
- Scholarships; *see* Fellowships and scholarships
- School admission criteria
- Candid candidate comments: the relationship between residency program selection factors and match list placements from ranked applicants (Raymond et al). 2005;193:1842-7
- Screening; *see* Mass screening
- Second stage of labor; *see* Labor stage, second
- Second trimester of pregnancy; *see* Pregnancy trimester, second
- Sedatives; *see* Hypnotics and sedatives
- Seizures
- Posterior reversible leukoencephalopathy in a case of postpartum eclampsia (Parisaei et al). 2005;193:885-6
- Self assessment
- Self-assessment of resident surgical skills: is it feasible? (Mandel et al). 2005;193:1817-22
- Self disclosure
- Risk during pregnancy—self-report versus medical record (McNamara et al). 2005;193:1981-5
- Septostomy; *see* Fetal membranes
- Sequence analysis
- Characterization of vaginal microflora of healthy, non-pregnant women by *chaperonin-60* sequence-based methods (Hill et al). 2005;193:682-92
- Tumor-specific p53 sequences in blood and peritoneal fluid of women with epithelial ovarian cancer (Swisher et al). 2005;193:662-7
- Serotonin uptake inhibitors
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- Determination of engraftment potential of human cord blood stem-progenitor cells as a function of donor

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- Sex**
- Do factors that are important during obstetrics and gynecology residency program selection differ by applicant gender? (Nuthalapaty et al). 2005;193:1540-3 (Education)
- Fetal sex and very preterm birth (Jongbloet). 2005;193:302 (Letter)
- Is fetal gender associated with adverse perinatal outcome in intrauterine growth restriction (IUGR)? (Quiñones et al). 2005;193:1233-7
- Steadfastly forward (Johnson). 2005;193:1768-72
- Sex behavior**
- Analysis of knowledge and attitudes of adult groups before and after attending an educational presentation regarding adolescent sexual activity (Sulak et al). 2005;193:1945-54
- Sexually transmitted diseases**
- Condoms and reproductive health (Ault and Ness) (Letter); (Genuis and Genuis) (Reply). 2005;193:591-2
- Shock, septic**
- Recombinant human activated protein C treatment of septic shock syndrome in a patient at 18th week of gestation: a case report (Medve et al). 2005;193:864-5
- Shoulder**
- The importance of proper study design (Dandolu and Brown) (Letter); (Gurewitsch et al) (Reply). 2005;193:1582-4
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- Regret, satisfaction, and symptom improvement: analysis of the impact of partial colpocleisis for the management of severe pelvic organ prolapse (Wheeler et al). 2005;193:2067-70
- Sinus rhythm**
- Left atrial thrombosis in pregnant women with mitral stenosis and sinus rhythm (Hameed et al). 2005;193:501-4
- Sisters; see Nuclear family**
- Skin neoplasms**
- Melanoma, thyroid, cervical, and colon cancer risk after use of fertility drugs (Althuis et al). 2005;193:668-74
- Sleep**
- Poor sleep in pregnancy and mode of delivery (Caughey) (Letter); (Lee) (Reply). 2005;193:1286-7
- Slings; see Equipment and supplies**
- Small bowel obstruction; see Intestinal obstruction**
- Small for gestational age infant; see Infant, small for gestational age**
- Smoking**
- Cervical anti-inflammatory cytokine concentrations among first-trimester pregnant smokers (Simhan et al). 2005;193:1999-2003
- Factors associated with incontinence frequency in a surgical cohort of stress incontinent women (Richter et al). 2005;193:2088-93
- Placenta previa-accreta: risk factors and complications (Usta et al). 2005;193:1045-9
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- The chickens (Stovall). 2005;193:2031-4 (Pres. address)
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- Increased risk of adverse pregnancy outcome among Somali immigrants in Washington state (Johnson et al). 2005;193:475-82
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- Sonography, prenatal; see Ultrasonography, prenatal**
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- Chronic urinary retention and pelvic floor hypertonicity after surgery for endometriosis: a case series (Gehrich et al). 2005;193:2133-7
- Spatial learning disorders; see Learning disorders**
- Specialties, medical**
- Maternal-fetal medicine specialist density is inversely associated with maternal mortality ratios (Sullivan et al). 2005;193:1083-8
- Steadfastly forward (Johnson). 2005;193:1768-72

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- Gestational age-specific predicted risk of neonatal respiratory distress syndrome using lamellar body count and surfactant-to-albumin ratio in amniotic fluid (Karcher et al). 2005;193:1680-4

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- Spontaneous epidural hematoma of the spine in pregnancy (Case and Ramsey). 2005;193:875-7

Spliced genes; *see* DNA, recombinantSpontaneous fetal loss; *see* Abortion, spontaneousST analysis; *see* Electrocardiography

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- Perinatal epidemiologic research with vital statistics data: validity is the essential quality (Ananth). 2005;193:5-6 (Editorial)

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- Determination of engraftment potential of human cord blood stem-progenitor cells as a function of donor cell dosage and gestational age in the NOD/SCID mouse model (Ural et al). 2005;193:990-4
- Limited differentiation to neurons and astroglia from neural stem cells in the cortex and striatum after ischemia/hypoxia in the neonatal rat brain (Ikeda et al). 2005;193:849-56

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- The interval between a single course of antenatal steroids and delivery and its association with neonatal outcomes (Peaceman et al). 2005;193:1165-9

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Stomach

- Gastric emptying cycles in the human fetus (Sase et al). 2005;193:1000-4

Stress

- Signs of chronic stress in women with recurrent candida vulvovaginitis (Ehrström et al). 2005;193:1376-81
- To the point: medical education reviews—dealing with student difficulties in the clinical setting (Hicks et al). 2005;193:1915-22 (Clin. opinion)

Stress urinary incontinence; *see* Urinary incontinence, stressStriatum; *see* Corpus striatum

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- Residency attrition rate in obstetrics and gynecology: are we losing more postgraduates today? (Gilpin). 2005;193:1804-6

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- Fetal response to maternal methadone administration (Jansson et al). 2005;193:611-7 (Editors' choice)

- High-dose methadone maintenance in pregnancy: maternal and neonatal outcomes (McCarthy et al). 2005;193:606-10 (Editors' choice)

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- The use of non-nutritive sucking to decrease the physiologic pain response during neonatal circumcision: a randomized controlled trial (South et al). 2005;193:537-43

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Surgery, digestive system

- Maternal death caused by midgut volvulus after bariatric surgery (Loar et al). 2005;193:1748-9

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- Chronic urinary retention and pelvic floor hypertonicity after surgery for endometriosis: a case series (Gehrich et al). 2005;193:2133-7

- Discrepancies between classic anatomy and modern gynecologic surgery on pelvic connective tissue structure: harmonization of those concepts by collaborative cadaver dissection (Yabuki et al). 2005;193:7-15 (Editors' choice)

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- Focused assessment of surgical performance: difficulty with faculty compliance (Gosman et al). 2005;193:1811-6
- Impact of 1996 Residency Review Committee obstetrics-gynecology primary care requirements on residency training and surgical procedures (Chu et al). 2005;193:1870-3
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- Self-assessment of resident surgical skills: is it feasible? (Mandel et al). 2005;193:1817-22
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- Tailoring radicality in demolitive surgery for deeply infiltrating endometriosis (Fedele et al). 2005;193:114-7
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- Damage to ovarian reserve associated with laparoscopic excision of endometriomas: a quantitative rather than a qualitative injury (Ragni et al). 2005;193:1908-14
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- Anatomic relationships of infracoccygeal sacropexy (posterior intravaginal slingplasty) trocar insertion (Jelovsek et al). 2005;193:2099-104
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- Abdominal sacral suspensions: analysis of complications using permanent mesh (Bensinger et al). 2005;193:2094-8
- Surgical wound dehiscence**
- Episiotomy dehiscence that required intestinal diversion (Rose et al). 2005;193:1759-60
- Surveys, health; see Health surveys**
- Survival**
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- Syncytiotrophoblast**
- Syncytiotrophoblast intercellular adhesion molecule-1 expression in placental villitis of unknown cause (Labarrere et al). 2005;193:483-8
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Neutrophils from pregnant women produce thromboxane and tumor necrosis factor- α in response to linoleic acid and oxidative stress (Vaughan and Walsh). 2005;193:830-5

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Outcomes of vaginal reconstructive surgery with and without graft material (Vakili et al). 2005;193:2126-32

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- Differences in outcomes after third- versus fourth-degree perineal laceration repair: a prospective study (Nichols et al). 2005;193:530-6
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- Uterine artery embolization versus hysterectomy in the treatment of symptomatic uterine fibroids (EMMY trial): peri- and postprocedural results from a randomized controlled trial (Hehenkamp et al). 2005;193:1618-29
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- Increasing prepregnancy body mass index: analysis of trends and contributing variables (Yeh and Shelton). 2005;193:1994-8
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- Triage**
- The distribution of neoplasia arising on the cervix: results from the ALTS trial (Guido et al). 2005;193:1331-7
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- Perinatal mortality associated with abruptio placenta in singletons and multiples (Salihu et al). 2005;193:198-203
- Perinatal outcome of spontaneously conceived triplet pregnancies in relation to chorionicity (Adegbite et al). 2005;193:1463-71
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- Racial disparity in fetal growth inhibition among singletons and multiples (Salihu et al). 2005;193:467-74
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- Trocar; *see* Surgical instruments
- Trophoblast**
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- Twins**
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- Maternal serum soluble fms-like tyrosine kinase 1 concentrations are not increased in early pregnancy and decrease more slowly postpartum in women who develop preeclampsia (Powers et al). 2005;193:185-91
- Urinary angiogenic factors in preeclampsia (Stepan and Faber) (Letter); (Buhimschi) (Reply). 2005;193:2181-2
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- Ultrasonography**
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- Predicting uterine weight before hysterectomy: ultrasound measurements versus clinical assessment (Harb and Adam). 2005;193:2122-5
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- Transvaginal ultrasound-guided aspiration for treatment of tubo-ovarian abscess: a study of 302 cases (Gjelland et al). 2005;193:1323-30
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Umbilicus

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- Increased intrauterine frequency of *Ureaplasma urealyticum* in women with preterm labor and preterm premature rupture of the membranes and subsequent cesarean delivery (Witt et al). 2005;193:1663-9

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- The direct cost of stress urinary incontinence among women in a Medicaid population (Kinchin et al). 2005;193:1936-44
- Factors associated with incontinence frequency in a surgical cohort of stress incontinent women (Richter et al). 2005;193:2088-93
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- A tale of 2 pedunculated myomas (Usta et al). 2005;193:1753-5
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 - Factors which influence the short-term success of pessary management of pelvic organ prolapse (Mutone et al). 2005;193:89-94
 - Functional bowel and anorectal disorders in patients with pelvic organ prolapse and incontinence (Jelovsek et al). 2005;193:2105-11
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 - Outcomes of vaginal reconstructive surgery with and without graft material (Vakili et al). 2005;193:2126-32
 - Pelvic organ descent and symptoms of pelvic floor disorders (Ghetti et al). 2005;193:53-7
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 - Cytokines, preeclampsia, and uterine denervation? (Quinn) (Letter); (McKeeman et al) (Reply). 2005;193:896-7
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 - Screening test for preeclampsia through assessment of uteroplacental blood flow and biochemical markers of oxidative stress and endothelial dysfunction (Parra et al). 2005;193:1486-91
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 - Uterine innervation after hysterectomy for chronic pelvic pain with, and without, endometriosis (Atwal et al). 2005;193:1650-5
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 - Cervicovaginal fluid changes to detect ovulation accurately (Alliende et al). 2005;193:71-5
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 - Rectoceles and the anatomy of the posterior vaginal wall: revisited (Kleeman et al). 2005;193:2050-5
 - Traumatic absence of the proximal urethra (Roenneburg and Wheelless). 2005;193:2169-72
 - Use of DNA hybridization to detect vaginal pathogens associated with bacterial vaginosis among asymptomatic pregnant women (Bogges et al). 2005;193:752-6
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- Bleeding complications with the tension-free vaginal tape operation (Kölle et al). 2005;193:2045-9
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- Upper vaginectomy for the treatment of vaginal intraepithelial neoplasia (Indermaur et al). 2005;193:577-81
- Vaginal herniation: case report and review of the literature (Nasr et al). 2005;193:95-7
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- Maternal complications with vaginal birth after cesarean delivery: a multicenter study (Macones et al). 2005;193:1656-62
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- Vaginal neoplasms
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- Vaginal smears
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- Validity of results; *see* Reproducibility of results
- Vascular anatomy; *see* Blood vessels
- Vascular resistance
- Contribution of endogenous endothelin-1 to basal vascular tone during normal pregnancy and preeclampsia (Ajne et al). 2005;193:234-40
- VEGF; *see* Endothelial growth factors
- Velocimetry; *see* Rheology
- Velocity, blood; *see* Blood flow velocity
- Vena cava filters
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- Ventricular function, left
- Evaluation of B-type natriuretic peptide (BNP) levels in normal and preeclamptic women (Resnik et al). 2005;193:450-4
- Ventriculomegaly; *see* Brain
- Villitis, chorionic; *see* Chorionic villi
- Violence
- Medical student identification of domestic violence as measured on an objective, standardized clinical examination (Hoffstetter et al). 2005;193:1852-5
- Viral genome; *see* Genome
- Viral suppression; *see* Antiviral agents
- Vitamins
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- Weight; *see* Body weight
- White Americans
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- Traumatic absence of the proximal urethra (Roenneburg and Wheelless). 2005;193:2169-72
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- X chromosome inactivation; *see* Dosage compensation
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- Z**
- Zygote
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